

Fall 1966

Jefferson Alumni Bulletin – Volume XVI, Number 1 Fall 1966

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JEFFERSON MEDICAL COLLEGE ALUMNI BULLETIN

FALL
1966



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Fall, Winter, Spring and Summer

A 1966 rendering of the Medical Center complex indicates Jefferson's future.



JEFFERSON'S EXPANSION PROGRAM

Existing Buildings

- A Medical College
- B Foerderer Pavilion
- C Thompson Building
- D Curtis Clinic
- E James R. Martin Student Nurses Residence
- F Stein Research Center
- G Jefferson Hall (under construction)

Future Buildings

- 1 Orlovitz Residence Hall
- 2 Scott Library-Administration Building
- 3 Medical Services
- 4 Institute of Behavior
- 5 Residential Unit—Married students
- 6 Medical Services
- 7 Residential Units
- 8 School of Health Sciences
- 9 Continuing Education Center
- 10 Auditorium

JEFFERSON MEDICAL COLLEGE ALUMNI BULLETIN



in the Fall, 1966 Issue

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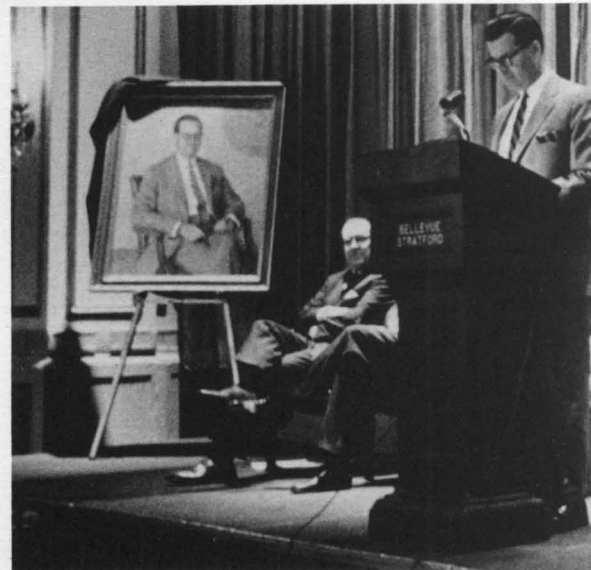
VOLUME XVI Number 1

NANCY S. GROSECLOSE, *Editor*
ELINOR DONAHUE, *Assistant Editor*

The Alumni Association of Jefferson Medical College
1025 Walnut Street, Philadelphia, Pennsylvania 19107



The appointment of Peter A. Herbut, M.D. (right), as President of The Jefferson Medical College and Medical Center, with William W. Bodine, Jr. (left), and R. George Rincliffe, of the Board of Trustees.



THREE EVENTS

IN A SEPTEMBER WEEKEND

*The retirement of William Warden Bodine, Jr.,
as President of The
Jefferson Medical College and Medical Center.*



September brought changes to Jefferson.

William W. Bodine, Jr., ended his seven years as President of Jefferson Medical College and Center. Under his leadership Jefferson prepared and initiated the most ambitious expansion program in its history. A farewell reception on September 9 honored Mr. Bodine. He had completed his tasks.

Three days later at the meeting of the Board of Trustees the office of President passed to Dr. Peter A. Herbut. Formerly Head of the Department of Pathology, Dr. Herbut is the first faculty member to become President. The appointment signaled a new phase of Jefferson growth. His background as educator and scientist suggests the direction which Jeff's advances now will take.

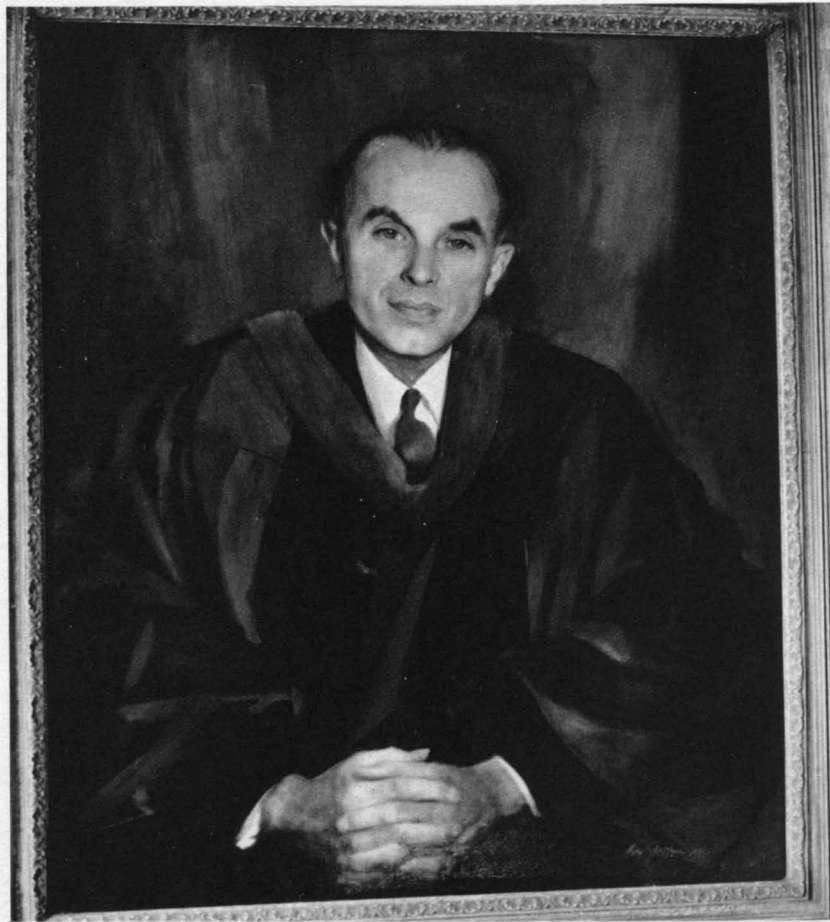
One hundred seventy-six others launched new careers with Dr. Herbut that evening at Opening Exercises. The road ahead was a longer one for them; these were the members of the Class of 1970. They began to familiarize themselves with the look of Jefferson and their new role as medical students.

Outside the transition of a campus into the modern provided background.

Call these changes variations on a theme, perhaps. Significant events in themselves, they also reflect Jefferson's 142 years. Commitment to medicine and excellence in medical education have sounded through each movement of the long progression. Personalities and landscape vary its expression but still the theme retains this essence.

*the beginning of the
3rd academic year
the Medical College.*





Portrait of Peter A. Herbut, M.D., presented to the College by the Class of 1961.

PROFILE OF A PRESIDENT

Brilliant researcher, imaginative educator and skillful administrator were the words used to describe Dr. Peter A. Herbut on his appointment as President of The Jefferson Medical College and Medical Center. After a glance at the man's record and the slightest acquaintance with him the truth of these adjectives comes to life.

Dr. Herbut has a habit of succeeding in each of his many endeavors. Perhaps a certain drive was fostered by the ruggedness of his Canadian birthplace. His parents emigrated from Pennsylvania to a farm in the town of Edson, Alberta, Canada. Here Dr. Herbut was born in 1912, the ninth of thirteen children. He was impressed by the local doctor and decided on a similar career. Educated in Edson schools, however, he was lacking the two years of Latin required for admission to medical college. Dr. Herbut was unperturbed and proceeded to teach

himself the language. The results of his effort were apparent when he took the Canadian Provincial Examinations. His highest grade was in Latin. He attended the University of Alberta from 1930 to 1935 then transferred to McGill University. McGill conferred his Doctor of Medicine and Master of Surgery degrees in 1937. These were the early makings of a future Jefferson president.

Having completed one internship at Children's Memorial Hospital in Montreal, Dr. Herbut came to the United States in 1937 for another internship at Wilkes-Barre General Hospital in Pennsylvania. It seems Wilkes-Barre offered a variety of opportunity; there Dr. Herbut met a young nurse who became Mrs. Herbut.

While Dr. Herbut's first interest was surgery, this soon shifted to pathology. In 1938 he

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An Impressive Cancer Lead

The theory advanced by Dr. Peter A. Herbut, Jefferson Medical College Pathologist, that a malfunction or defect in the liver may be responsible for failure of cancer victims to throw off the disease provides another impressive lead which cancer research teams should fully explore.

As Dr. Herbut explained to some 5000 surgeons and nurses attending the meeting here of the American College of Surgeons, he and his associates have already proved that the liver produces a substance, not yet identified, which inhibits the growth of tumors in animals. This element, apparently, must be present in the blood or cells will remain "primitive or immature" and accumulate as cancer cells.

Medical history is studded with cases in which victims of cancer

in its advanced stages have suddenly taken a turn for the better and returned amazingly to good health. Dr. Herbut is by no means the first medical man to be struck by the implications of such cases, but his new explanation is backed by enough plausible evidence to warrant thorough investigation.

If cancer may be in many cases the result of physiological damage caused by viruses or other factors that break down natural defenses, better understanding of the immunity mechanism which is evidently present in healthy persons could provide a means of prevention or cure capable of saving an infinite number of lives. The trick, of course, is to unravel the mystery.

Dr. Herbut's attempts seem exceptionally promising and worth support.

faculty and research staff, enlarging the facilities and acquiring new equipment. A two-year research program was initiated to bring capable personnel into the field. The National Institutes of Health approved the plan and awarded a grant for its implementation. Dr. Herbut's specific interest was cancer research, conducted in the Department's Elizabeth Storck Kraemer Foundation. While involved in this project, Dr. Herbut made advances in the study of the organism's own deterrent to cancer development. He discovered an inhibiting principle attributed to the liver. The discovery received wide acclaim. Research continued with efforts to concentrate, isolate and identify the material in guinea pigs. Under Dr. Herbut's directorship the Department of Pathology has grown notably.

That all-encompassing role of teacher proved another Herbut forte. His methods have been commended by the American Medical Association and the American Association of Medical Colleges. His students quickly agreed with this appraisal and in 1961 the senior class presented Dr. Herbut's portrait to the College.

(continued on page 8)

Editorial, March 9, 1961, courtesy of the Philadelphia Inquirer

moved to Richmond to study at the Medical College of Virginia. Meanwhile in Philadelphia, a search for a promising young pathologist was on. Dr. Virgil Moon, Professor of Pathology at Jefferson, and Dr. Herbert Fox, then Head of Pathology at the University of Pennsylvania, visited Richmond to compete for the services of Dr. Herbut. Dr. Moon proved the more persuasive and Jeff had a new Assistant Demonstrator in Pathology in 1939. The new pathologist at Jeff soon was certified in Pathological Anatomy and Clinical Pathology by the American Board of Pathology. In 1948 Dr. Herbut was made Head of the Department of Pathology upon the retirement of Dr. Moon. At age 36 and with only ten years in the field, Dr. Herbut's appointment indicated his distinguished abilities.

The Department of Pathology felt the impetus of Dr. Herbut's leadership. A reorganization and expansion of that department in 1961 gave added emphasis to research. In fact, one of Dr. Herbut's tasks as President is to encore this superior performance on a larger scale for Jeff. The revision of the Pathology Department involved increasing the teaching



Dr. and Mrs. Herbut

an interview with

What are the greatest problems Jefferson faces today?

Soaring hospital expenses and a dearth of allied health (paramedical) personnel are the most serious problems now.

What specific programs will be developed under your administration?

Most obvious, of course, is continuation of expansion of the much needed building program. Development of a school of health sciences to include both health professions and health occupations is planned. Also, there will be further exploration of affiliation of Jefferson Medical College with a university or the development of a Thomas Jefferson University on our own campus. We will also be working on expansion of our current experimental combined five-year Penn State-Jefferson program from the twenty-five students per class to double or triple this number.

How does your role as President differ from that of Mr. Bodine?

Mr. Bodine's orientation was in business and was concerned more with physical expansion. Now that the stage has been superbly set in this direction, these plans will, of course, be continued and expanded. My orientation, however, is toward academic excellence, research and patient care. It is in these phases of Jefferson that my personal strength abides and upon which I shall lay more stress.

If Jefferson is planning to emphasize research more than it has previously, how will this affect the College? Will students become oriented to the academic rather than practical side of medicine?

In my opinion there must always be a balance between research and the practice of medicine. Neither can be submerged at the expense of the other. While research will be developed, the care of the patient will never be neglected. How can it be? This is the very reason for our existence. Research for the sake of research is fine and must go on. But the final objective of our research is to help the patient and not the dog, the cat, the rat or the mouse. This is left to schools of veterinary medicine. At Jefferson our aim is both research and patient care, developed, practiced, and taught to the best of our abilities. The student must be exposed to both. What he or she ultimately chooses will depend upon specific interests and capabilities. This will be the student's determination.

From the perspective of a former Professor in the Medical College, in what way do you think the College can best participate as a part of the Medical Center?

There should not be disagreement as to the part the Hospital or the Medical College plays in a Medical Center. The College cannot operate without a Hospital and the Hospital would be just another community hospital without the Medical College. Each is dependent upon the other. The two must be welded into a fused single unit.

Dr. Peter A. Herbut

Do you see any new coordinated efforts between College and Hospital?

I do not envision any new coordinated efforts between the College and the Hospital. I do, however, see an intensification of coordinated efforts in long-range physical planning.

Is the College planning any increase in the size of the student body?

Next September the student body will number 192, an increase of 10%.

Will the increase require more faculty?

The increase will require more faculty, especially in the basic sciences. Provisions have already been made to increase by three the faculty in each basic science department by September, 1967.

What are your thoughts on the question of full time faculty members as opposed to those who also practice?

In my opinion, there should be a balance between full time and part time or voluntary faculty. Each has a great deal to contribute to the making of a doctor and to the care of the patient. Frequently the orientation of each is a little different and the students should be exposed to both.

How important a role will postgraduate education play in future at the College?

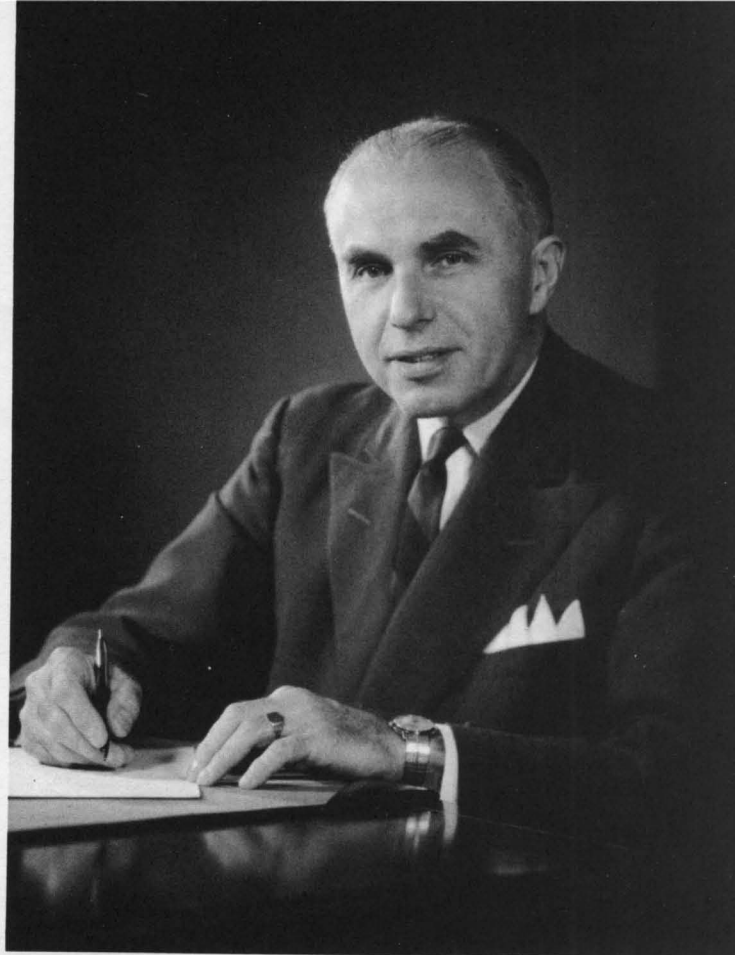
An extremely important role. Our school must be expanded in scope and improved in organizational structure.

In what way can the Alumni be most effective in your plans for Jeff?

The Alumni mean everything to Jefferson, not only by way of financial contribution (which is tremendous) but also by way of guidance in our academic pursuits and as a source of students.

How does the office of President appear to you in personal terms?

The challenges and opportunities in the office of the President are many and exciting. But the responsibilities are also profound. With loyal employees, an excellent faculty, a good administration, and a sound, enthusiastic Board of Trustees, nothing is impossible. I look toward still greater heights of achievement by Jefferson in the years ahead.



David Subin, then Class President, gave this background on the selection of Dr. Herbut for this single honor. "Probably the most important criterion is an undefined, intangible, but universal feeling that this chosen individual has explored the depths of his being to give to us a portion of his philosophy of life as well as an education. This we all feel Dr. Herbut has done."

Four textbooks, *Pathology*, *Surgical Pathology*, *Gynecological and Obstetrical Pathology*, and *Urological Pathology* were written by the new President. Two are in second editions, and another, *Urological Pathology*, has been translated into Spanish. Dr. Herbut also has published more than one hundred scientific articles.

While Head of the Department of Pathology Dr. Herbut became Director of Clinical Laboratories at the Hospital and for the first time the two departments were joined by a common directorship. Since 1952 he has been Chairman of the Department of Pathology at Methodist Hospital. Dr. Herbut has both a close knowledge of hospital activities and a record of successful administrative experience. As Chairman of the Executive Faculty, a post he held for ten years, his special interest was the planning of new academic programs.

Somehow Dr. Herbut has found time for active membership in 26 professional societies. They include the American Association for Cancer Research, the American Society for Experimental Pathology, the American Society of Pathologists and Bacteriologists, the American Society of Cytology, the Philadelphia County Medical Society, the Pennsylvania Medical Society, the American Medical Association, the Association of American Medical Colleges, the International Academy of Cytology, the World Medical Association, the Pan-American Medical Association, the Royal Society of Health, and the Conference of State and Provincial Public Health Laboratory Directors. He is a fellow of the American College of Physicians and the College of American Pathologists. A past president of the Pathological Society of Philadelphia, Dr. Herbut has contributed his efforts in lectures, panels, editorships, and study groups in many of these organizations. The American Society of Clinical Pathologists honored him with the Ward Burdick Award. He also holds

the McCrae Award from the Jefferson Society for Clinical Investigation.

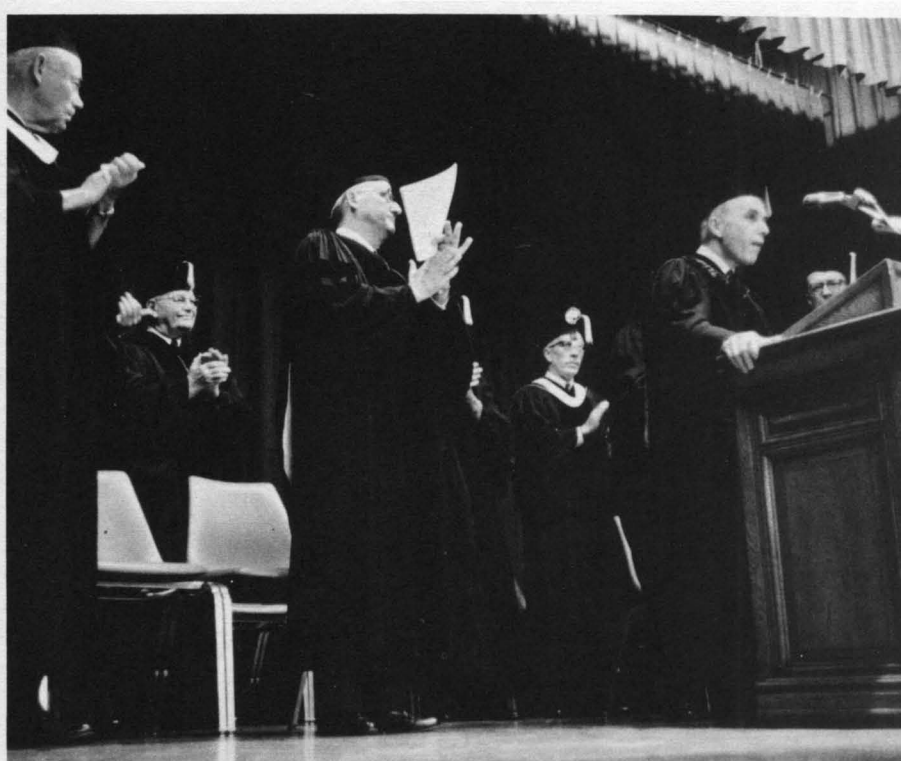
Color with tones of character and the sketch becomes more than a still life. A view of Dr. Herbut's leisure activities may give this insight. His first fondness is for classical music. "In all my waking hours when I am not working I am listening to my records or classical music on the radio." He is a member of the board of the Little Orchestra Society of Philadelphia. An interest in the human behind the artistic have led him to research the lives of Mozart, Tchaikovsky, and Beethoven. This winter he plans to study Rossini. Often Dr. Herbut will make an after dinner presentation on the composers, using excerpts from their music to punctuate his talk. He has written a biography of Mozart, the composer who especially intrigues him. "Such a pitiful and romantic life," Dr. Herbut mused. Artur Schnabel, the Austrian composer, called Mozart "the most inaccessible of the great masters"; Dr. Herbut's interest reflects a mind probing into and thriving on perplexities, whether scientific or artistic.

Poetry also ranks high among his leisure interests. Dr. Herbut not only enjoys reading Wordsworth, Scott, Longfellow and Kipling, but also writes poetry. Jefferson's Board of Trustees and Executive Faculty occasionally have heard his reports in poetry.

"I live and die with the Phillies," describes Dr. Herbut's addiction to professional sports. Finally photography, bridge, and fishing occasionally fit themselves into his schedule.

Dr. Herbut and his wife, Margaret, live in Rosemont, Pennsylvania. They have two daughters, Linda and Paula.

An incredibly full life it seems. But this thought recalls a statement made five years ago by Dr. Andrew J. Ramsay, Professor of Anatomy and Head of the Department, at the presentation of Dr. Herbut's portrait. "Even if one recounted every phase of his development and every one of his accomplishments and activities, only part of his story could be told at this time, for much of Dr. Herbut's professional life lies ahead. Fortunate indeed are students and colleagues who will share the future at Jefferson Medical College with such a man."



Dr. Herbut (at rostrum) receives standing ovation following announcement of his appointment as President.

At left, Dr. Baldwin L. Keyes (left) and Dr. Nicholas A. Michels, Professors, Emeriti, participate in processional.

THE 143rd ACADEMIC YEAR

Ceremonies on the evening of September 12 opened another academic year at Jefferson. Announcement of a new President, arrival of the Class of 1970, and an address orienting students to the field of research were the prominent features of Opening Exercises, 1966. McClellan Hall lent added elegance to the occasion, the result of redecoration during the summer months.

William W. Bodine, Jr., the outgoing President, welcomed 176 new students to Jefferson as the Class of 1970. Acquainting the class members, Mr. Bodine told them they came from 14 states, Hong Kong and Greece and had graduated from 57 universities and colleges. Over half are residents of Pennsylvania; this is only appropriate, Mr. Bodine said, since Jeff receives considerable financial support from the state. A quarter of Pennsylvania's physicians

are Jefferson graduates. The entering class will witness the most dynamic phases of Jefferson's building program, Mr. Bodine noted. Next September will bring the completion of Jefferson Hall, the new Basic Science Center, and construction of a residence hall and library will be underway before graduation in four years.

In his last address as President at Jefferson, Mr. Bodine termed medicine an "honored profession" and made this farewell: "Let us employ wisdom in moving together toward less disease, better international understanding and the kind of superlative quality of health for all men for which mankind has worked so long."

Comments by Dr. William A. Sodeman, Dean and Vice President for Medical Affairs, gave closer focus to the College and its activities. "In future we are probably going to refer

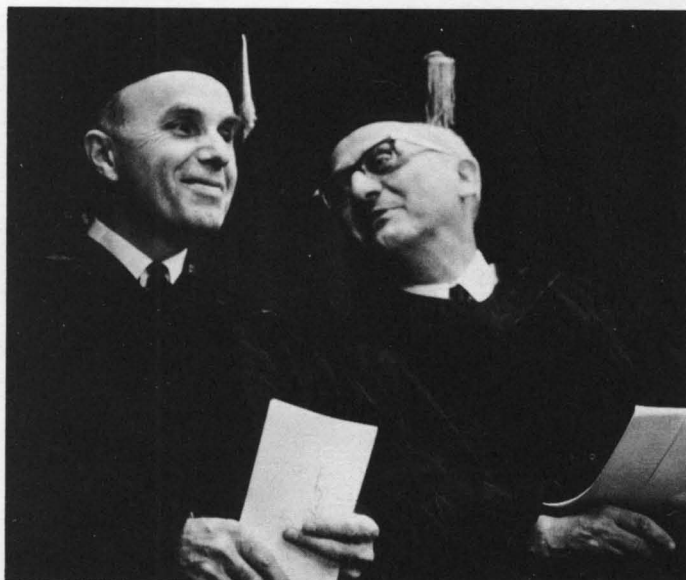
to you as the last small class we had, for next year we are going to have 192 students. This still will not make us the biggest medical school in the country but it will make us the largest private medical school in the country." Dr. Sodeman noted particularly that 14 of the entering students were enrolled in the Penn State-Jefferson accelerated program. The first class to enter this program in 1963 received the degree of Bachelor of Science from Penn State on September 4. Their performance has been superior, with 14 of the 22 class members graduating with honors. The Dean also drew attention to the Continuing Education program. Last year 6,907 practicing physicians were reached through its various symposia and seminars.

Since 53 of the new students are relatives of Jefferson graduates, Dr. Sodeman recognized these alumni with an early invitation to Father's Day. This event in February allows parents of sophomores to see and participate in the activities of the class for a day.

One of the Dean's functions at Opening Exercises is to announce faculty changes. Two new appointments were Dr. Paul H. Maurer as Head of the Department of Biochemistry and Dr. Robert L. Brent as Head of the Department of Pediatrics. There were 94 faculty promotions and 95 new appointments during the past academic year.

The next announcement came from James M. Large, Chairman of the Board of Trustees.

The President and Dean—Dr. Herbut, Dr. Sodeman



"I'm very pleased to tell you that at our Board of Trustees meeting today, Professor Peter A. Herbut was unanimously and enthusiastically elected as President of Jefferson to succeed Bill Bodine. Peter Herbut appears to all to be an excellent choice to assume the responsibilities of our senior administrative office. He has loyally served Jeff for 27 years; many of you have known him as the Head of the Department of Pathology. He has clearly demonstrated outstanding abilities as teacher, administrator and researcher; he has chaired the Executive Faculty with distinction for a decade; and he has been in the forefront in planning the new academic programs which lie ahead."

The audience responded with a standing ovation and sustained applause. Dr. Herbut was equally enthusiastic in his acceptance of the position. "For me and for my family this is a momentous occasion — far greater than most of you in the audience can possibly realize. I am fully aware of the many responsibilities of the office of President. I accept the challenge and the opportunity with enthusiasm. Mr. Bodine's footsteps will be difficult to follow, but with the help of everyone in the Jefferson family and the help of Almighty God, I shall endeavor to do my level best. And now I wish to thank my colleagues who supported me verbally and spiritually. I especially wish to thank Mr. Bodine, Mr. Large and each member of the Board of Trustees for the confidence they have in me. It shall be up to me to see that this trust has not been misplaced."

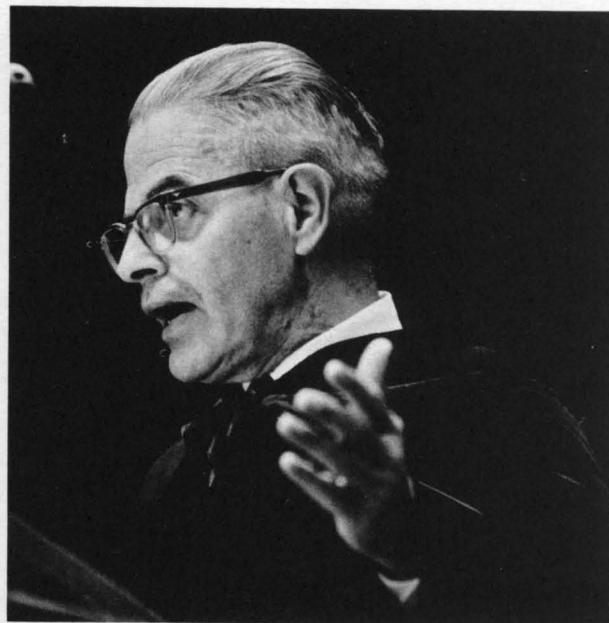
Mr. Large represented the Trustees in expressing gratitude to Mr. Bodine for "his leadership and inspiration that has resulted in the greatest capital expansion in Jefferson's long history." Of Dr. Herbut, Mr. Large said, "We are solidly behind him. We know what we expect of him and we know what he will give us; and what he gives us I know will be very significant."

Dr. Gonzalo E. Aponte, ('52), Associate Professor of Pathology, was appointed Acting Head of the Department of Pathology, filling the position left vacant by Dr. Herbut.

The presentation of undergraduate awards was made by Mr. Large. Recipients this year were: Stephen Slogoff, the Obstetrics and Gynecology Prize in honor of Mario A. Castallo, M.D., Clinical Professor of Obstetrics and Gynecology; William J. Snape, Jr., the Physiology Prize; Walter J. Finnegan, the

Anatomy Prize; Alan Ve Richman, the Roche Award; Walter J. Finnegan and William J. Snape, Jr., Alan Ve Richman and William E. Logan, Barry A. Silver and Charles B. Higgins, the Lange Medical Publications Prizes; and Robert M. Friedlander, the Medical History Prize.

Keynote speaker for the occasion was Dr. M. H. F. Friedman, Professor and Head of the Department of Physiology. Dr. Friedman has been a Jefferson faculty member for 25 years. After receiving his Master's and Ph.D. degrees from McGill University, he taught at Wayne University College of Medicine in Detroit, Michigan. At Jefferson he is well known for his excellence as both a teacher and an investigator. Dr. Friedman is credited with spearheading the summer students' program that takes promising high school students into the laboratory "and exposes them to the delights of biologic experience," in Mr. Large's words.



Dr. M. H. F. Friedman

Dr. Friedman's Address

Subject of Dr. Friedman's introductory address to the Class of 1970 was "Contributions of the Medical Student to Research." He referred to numerous specific research studies by medical students as illustrative examples.

"A review of the history of Medicine reveals that there is no area which the premedical and the medical student has not advanced by some significant finding. Anatomy, Physiology, Chemistry, Microbiology, Pathology, Neurology, Pharmacology—all these and other disciplines, too, owe much to generations of medical students who undertook to satisfy their curiosity by observation and experimentation. . .

"In the 18th and 19th centuries, following the invention of the microscope and the discovery of electricity, there opened wide new fields for observation and experimentation. Wherever the student with an inquiring mind looked he found fields ripe for investigation. There was a profuse outpouring of discovery after discovery, published usually in Latin but sometimes in French, English, German, and Italian. . .

"It should be pointed out that these undergraduate studies of bygone days were not confined to medical subjects. Included were researches in Zoology—such as research on the

nervous system of the fresh water crab made by the father of psychoanalysis, Sigmund Freud, and researches in Botany—such as those on algae and diatoms made by the McGill medical student who became the greatest internist of the century, William Osler. The present day medical student often has doubts about doing research on the lowly earthworm or on the mimosa plant simply because it isn't 'medical.' He should have no qualms—so many medical giants have already set the stage. . .

"What drives one to do research? Because we cannot help ourselves. If asked, 'Why do we scratch?', the reply is, 'Because it itches.' When asked why climb Mt. Everest, Hilary echoed an earlier mountaineer, 'Because it is there.'

"To satisfy oneself on the how, the why, the what for, is to fill a need as great as that of hunger or thirst. Curiosity is an inborn reflex, one which in all species is present at birth, or becomes manifest shortly after birth. Pavlov was of the opinion that only man is endowed with the capacity of projecting his curiosity beyond his physical senses. This we call imagination. Some say that the computer is replacing human experience in medicine but not replacing imagination: this still remains the prerogative of man. And, parenthetically, it takes no more energy to think big than to think small.

"A student's research proposal may be impractical by reason of the student's obvious lack of certain skills or by reason of unavailability of special equipment. The research, therefore, may have to be deferred but should not be simply dismissed by declaring it 'impossible.' Improbable, Yes! Unlikely, Yes! Impracticable, Yes! But impossible, No! In this biological world of ours all things are possible, albeit some may be very highly unlikely. And even the degree of improbability is conditioned by time and place . . .

"Don't believe a statement as being necessarily an absolute truth just because it appears in print. If you are convinced that your own finding is correct, don't yield simply because the printed statement disagrees with you. And above all, don't yield just because the voice of authority in the field of your research tells you that you are wrong.

"Don't be discouraged if you find that someone else has had the same idea for research as you have. This history of medical discoveries is full of such cases. Two minds interested in the same area will sooner or later come up with the same idea. If such simultaneous discoveries do not discourage the older and more experienced investigator, surely they should not discourage the student who has so many years ahead of him!

"The student should not be discouraged by negative results. Disappointed, maybe, because after all negative results are not as gratifying to the ego. But don't be discouraged. Your time and effort were not wasted. If the data of your research are valid, you have made just as great a contribution. And if nothing else, you have satisfied your urge to scratch and you've had fun.

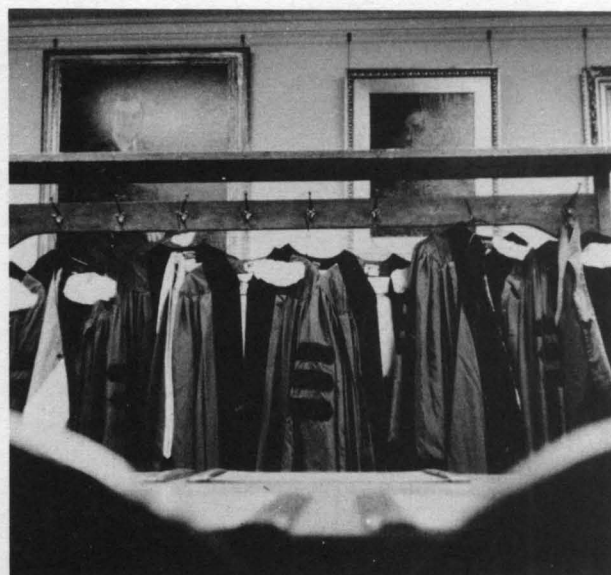
"What research, if any, does the student investigator take up after he has graduated from medical school? Does he continue the researches he conducted as a medical student? Sometimes not, and this is quite understandable. With experience comes new ideas and interest. Thus, as a first year medical student Willem Einthoven studied the mechanics of the elbow joint, but he did not become an anatomist. He became the Father of Electrocardiography, the E.C.G. of the modern doctor. Often, however, the early research interests of the medical student foreshadow a sustained interest that is carried into his post-graduation years. Hermann Von Helmholtz studied the nervous system of leeches and

discovered the connection between nerve cells and peripheral nerves. This led to his later research on the speed of nerve conduction, his invention of the ophthalmoscope, his work on acoustics and his other brilliant studies relating to neurosensory systems.

"Each medical student in this auditorium came to Jefferson with the objective of becoming a doctor. My talk is not meant to alter your motivation or to direct your aims from medical practice but to call attention to a means of broadening your horizons and thinking creatively. Research experience by the student, as part of his total education to become a doctor, is recognized as a valuable process. During the past academic year more than one-third of our medical students were engaged in active research at Jefferson, and indications are that the number will be increasing . . .

"In each class there are students who have already conceived or soon will conceive of some world-shattering idea, one which surely will be rewarded by the Nobel prize. Fine! Unless the spark kindled in the student is fanned into a bright hot flame by the fuel of our encouragement, it may die out to become a sterile black ember. Come! We are prepared for you!"

The evening ended with a reception in the library; for the new students this would be the scene of many more evenings in the four years to come. The Class of 1970 was on its way.





*"The pathway for distinction is narrow, but it is open to all;
and which of you will hesitate to pursue it, or consent to be
laggard in the race?"*

Robley Dunglison, M.D., Dean,
Jefferson Medical College, 1854-1868





THE BODINE FAMILY . . . from left, the retiring President, Mrs. Bodine, Barbara, Anne, Lawrence, William III.

CEREMONIES MARK BODINE RETIREMENT

The first event in Jefferson's long September weekend took place Friday in the Rose Garden of Philadelphia's Bellevue Stratford. On stage that afternoon were James M. Large, Chairman of the Board of Trustees, William A. Sodeman, Dean and Vice President for Medical Affairs, Maurice P. Coffee, Jr., Director of the Hospital and Mrs. Michael A. Foley, President of the Women's Board. All were there to pay special tribute to William Warden Bodine, Jr., on the occasion of his retirement as President of Jefferson.

Under the chairmanship of Dr. John H. Gibbon, Jr., members of the Jefferson family had arranged a farewell party for the man who wrote a new page in the Medical Center's history.

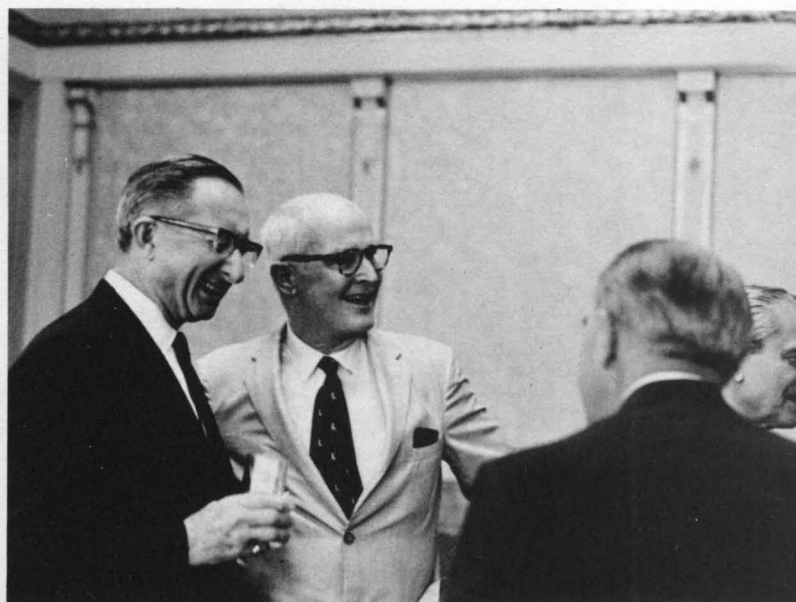
In the brief seven years that President Bodine held the leadership reins a new look came to the College. As he leaves for a new and as yet undisclosed position the last steel beams of the Horn & Hardart and Stephano buildings are falling and the last of the rubble is being removed. For the first time the cathedral window at the College looks across a block of cleared land to the new Jefferson Hall, a structure that reaches from 10th to 11th Street on Locust. As reported by a city paper, "The anatomy of the local landscape has changed."

This is only one area where the Bodine mark has been left. More than 40 million dollars of capital funds have been allocated toward priority projects in the development pro-

gram, Jefferson Hall included, the hospital has seen extensive facelifting, personnel policies have been reviewed and improved, funds for research activities have increased 388%, two alumni have been elected to the newly created post of Alumni trustee and the annual operating income has practically doubled.

And so to say thank you 325 guests gathered that Friday afternoon at the Bellevue Stratford. Present were representatives from the faculty, the Board of Trustees, the hospital, the community.

Each group had a handsome gift for the retiring president: from the hospital staff a large Steuben eagle in "fond appreciation of the leadership you have exercised and with every good wish for a successful and happy life for you and your family in the years ahead"; from the faculty the rarely given silver tray presented by Dr. Sodeman as "a meaningful gift given as our badge of honor"; and from the Women's Board a silver bowl inscribed "in grateful appreciation of his outstanding accomplishments as President of the Jefferson Medical College of Philadelphia, 1959-1966."



Enjoying the festivities at the Bodine reception are, from left, Dr. Philip J. Hodes, Dr. John H. Gibbon, Jr., and Dr. George J. Willauer.

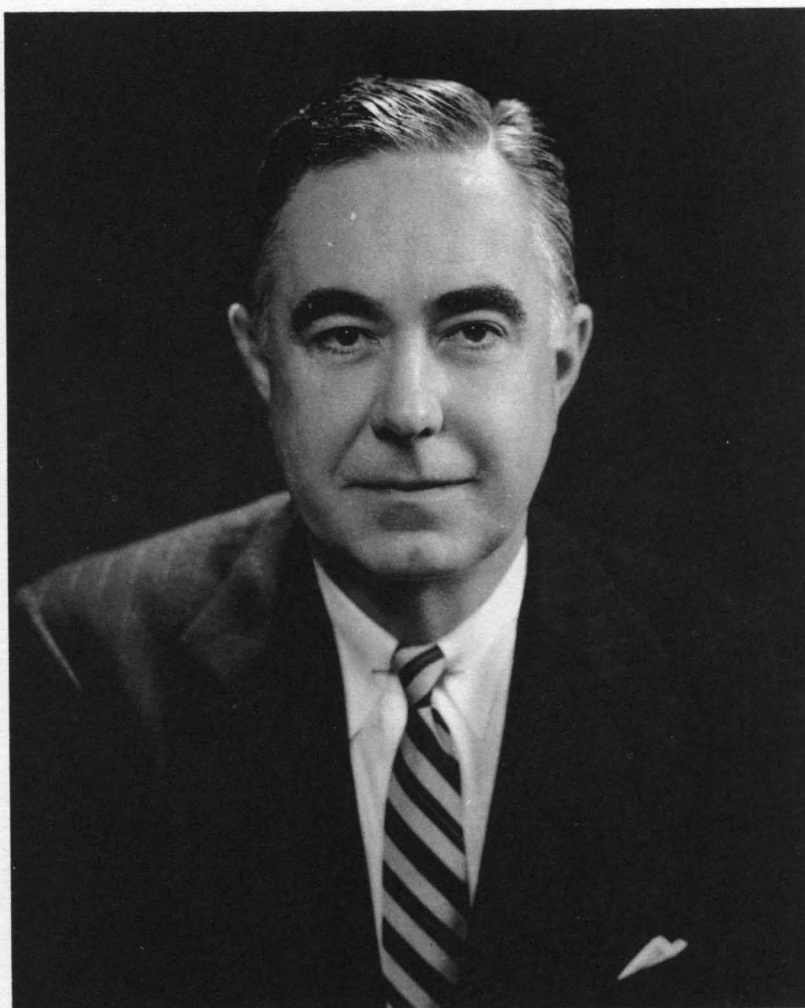


Mr. Bodine admires silver tray presented by Dr. Sodeman (center) as James M. Large, Chairman of the Board, looks on.

Concluding the brief ceremonies that preceded a festive reception was the unveiling of the oil portrait that had been commissioned by the Board of Trustees. Boston artist George Augusta pictured the President with red pencil in hand, a Bodine trademark known to all his associates. The portrait will become a part of the permanent collection. As Mr. Large commented, "It is not a presentation to Bill but for Bill to Jefferson."

The Board Chairman introduced the Bodine family (wife Louise, and children, William, 3d., Lawrence D., Anne D., and Barbara W.) and thanked them for the sacrifices they made due to "Bill's long hours of duty."

"Seven years ago," said Mr. Large, "it was considered a gamble to appoint a non-medical man. Since then Jefferson has seen the greatest expansion in her history. He (Bodine) spent long hours with unfamiliar problems, thorny problems, but always keeping his humor and enthusiasm. He made my own job easier. . . . His accomplishments will live as long as the institution goes upward and onward." Mr. Large ended with "my own personal thanks and the deep gratitude of all the Trustees who wish him well in his next undertaking."



ROBERT BRUCE NYE

February 1, 1905—October 23, 1966

Doctor of Medicine, Class of 1927

Assistant Professor of Medicine

Associate Dean of the Jefferson Medical College

Bruce Nye devoted the larger part of his career to this institution. Onetime director of the Curtis Clinic, onetime commanding officer of the 38th General Hospital (Jefferson) in Egypt, and for the past two decades in charge of admission problems, he served as a bridge between past and present. He was a strong and enthusiastic protagonist of this school. His charm of personality made a strong impression. His thoughtfulness endeared him to all with whom he worked.

Early patterns hold well. The old yearbook has it that Bruce Nye was a "finished product of courtesy, respect and honor. Truly a gentleman, and a red-blooded, loyal Jeffersonian". After forty years there could be no better tribute.

in memoriam

Robert Bruce Nye was a man for others who devoted his entire professional life to the Jefferson Medical College and Hospital.

He was born on February 1, 1905, in Winterville, North Carolina. Bruce Nye received his B. S. degree from the University of North Carolina and was graduated from the Jefferson Medical College in 1927. He then interned at the Jefferson Medical College Hospital, following which he became Chief Resident of the Hospital, a post which no longer exists. In 1931, he became Director of the Curtis Clinic Out-patient Department. He served in this capacity until he was made Medical Director of the Jefferson Medical College Hospital in 1938. In 1942 he quit this post to serve as Chief of the Medical Service of the U. S. Army 38th General Hospital, a Jefferson-staffed unit. He was appointed subsequently Commanding Officer of the 38th General Hospital and Medical Consultant to the African-Middle East Theatre with the rank of Colonel. He retired from the Armed Forces in 1946 and returned to Jefferson as an Assistant Professor of Medicine. Five years later, in 1951, he began his duties as Assistant Dean of the Jefferson Medical College of Philadelphia. In December 1960, he was promoted to Associate Dean, a position which he held at the time of his death. In his capacity as Assistant and Associate Dean, he worked intimately with the Committee on Admissions, handling the details of this important and time-consuming operation for the Dean's Office.

In 1958, Bruce Nye became President of the Alumni Association of the Jefferson Medical

College. In addition, he had served on the Executive Committee of the Alumni Association since 1934 and had been a member of most of its subcommittees.

In 1933, Bruce Nye was married to Alice Barrow Stone of Bluefield, West Virginia and since 1947 they resided in Penn Valley. In May 1954, their niece, Virginia Cassandra Nye, and their nephew, Glenn Carlyle Nye, came to live with them.

Virginia Cassandra was married on October 1, 1966, to Timothy A. Vanderver. The beautiful wedding was followed by a charming reception at the Philadelphia Country Club, which was attended by a host of friends of Bruce and Alice Nye. Virginia and Timothy Vanderver now live near Oxford in England.

Bruce Nye was a member of many professional organizations, among them being the American Medical Association, the Pennsylvania Medical Society, the Philadelphia County Medical Society, the American Heart Association, and the Heart Association of Southeastern Pennsylvania, of which he was a member of the Board of Governors for ten years. He was also a Fellow of the American College of Physicians. He belonged to the Sigma Nu and Alpha Kappa Kappa fraternities. He was a member of the Union League, the Philadelphia Country Club and the Philadelphia Art Alliance.

On October 23, 1966, Jefferson suffered a great loss in the death of one of its most loyal Alumni, Assistant Professor of Medicine and Associate Dean of the Jefferson Medical College, Robert Bruce Nye.

JOHN H. GIBBON, JR., M.D.



Mr. Lentz is Librarian and Professor of Medical Bibliography at Jefferson Medical College. During his 35 years at Jefferson, he has increased substantially both the currently received journals and the back files of basic serial literature. His methods of training medical students in library procedures have been studied by many medical colleges and Jefferson's library is frequently selected as a training opportunity for library students and foreign medical librarians.

An authority in his field, Mr. Lentz is an Instructor at the Drexel Institute of Technology Graduate School of Library Science in Philadelphia, where he earned his M. S. degree.

Mr. Lentz also has held the offices of President, Chairman of the Committee on International Cooperation, Placement Advisor, and member of the Board of Directors of the Medical Library Association. Other professional affiliations include the Special Libraries Association, the American Library Association and the American Documentation Institute.

Time, Jefferson and the Information Explosion

by ROBERT T. LENTZ

The Present

The greatness of a medical school today is in no small degree measured by the effectiveness of its library in serving as the heart of that institution. At a time when medical education in the United States is undergoing major changes, the medical school library must constantly review and improve its ability to collect, organize and make available a sufficient supply of the ever increasing amount of literature required by its readers. To meet this purpose the library has many problems regarding staff, budget, space and the constantly increasing demand to keep up with the technological changes that affect good library service.

Although a part of the library's present problems are related to increases in the number of readers and the greatly increased amount of reading that is required of them, the bulk of the blame may be laid at the doorstep of another villain—the curious, far reaching and deadly phenomenon usually referred to as the “literature explosion”—that proliferative eruption of books, reports, scientific journals, magazines, pamphlets, documents and even alumni bulletins, that threatens to drown our library budgets and physical facilities in a tidal wave of printed material.

The magnitude of this “explosion” is difficult to summarize, but it may be illustrated by the fact that a recent Ford Foundation publication estimated that there are 320,000 separate titles published every year. It also estimated that currently published scientific journals may total 100,000 throughout the world. It is suggested that in the field of medicine, more than 200,000 journal articles and 10,000 monographs are published annually. Perhaps it will be enough

to report that *Index medicus* will index some 150,000 articles during 1966.

It may be of interest to consider a few of the causes of this “explosion” in relation to the library situation at Jefferson.

Of the several causes, most librarians consider the principal cause to be the great expansion of research and writing in the medical world. The availability of contract research funds has greatly stimulated the amount of experimental research and scholarship, and as a result, technical report literature has mushroomed. Jefferson's research budget increased from \$358,000 in 1954-55, to \$3,263,000 in 1964-65. Not only has this research activity produced more literature, it has immeasurably increased the demand for more literature in our library and for more material on interlibrary loan to be used as a basis for the research.

Concomitant with the growth in research we have witnessed a proliferation in totally new fields of study, each of which is developing its own particular journal literature. In recent years we have had to increase our collection in such new areas as molecular biology, medical genetics, pediatric surgery and psychopharmacology. Not only are new journals in these subjects appearing, in many instances the established journals are fragmenting—dividing up their fields into narrower and more specialized subfields. This in part accounts for the library's increase of journal subscriptions from 350 in 1949 to some 960 titles in 1966.

Another cause of the growth of medical literature is the changes taking place in the teaching methods on the part of the faculty and the process of learning for the student. It is obvious that in medicine as well as other academic fields, career goals and career rewards are oriented toward publishing. Even though it may not be a matter of “publish or perish,” new teaching methods have demanded more and dif-

fering types of literature to supplement the changing teaching program. Related to the changes in teaching on the part of the faculty is a change in the process of learning on the part of the student. With increasing emphasis being placed on outside research and reading, as opposed to the lecture—note taking system, students must develop a program of self-education using the library as a major resource. While no record has been kept of attendance in the Jefferson library during daytime hours, an informal counting of students using the library during evening hours shows an indisputable increase over the last several years. Whereas we were open two evenings a week in 1949, the library is now open until 11:00 p.m. each weekday evening, on Saturday afternoons and on Sundays from 2:00 to 10:00 p.m.

One further cause for increasing our store of information has been the addition of new academic programs. The growing number of graduate students has required more basic science material with longer backfiles of the important basic science journals. More and differing types of literature have been demanded for such courses as biostatistics, cell biology and marriage counselling. In addition, the library staff must now consider what future needs might be demanded when a school of paramedical sciences is added to Jefferson's ever widening educational program. The library staff, the faculty and especially the administration must realize that every time a new program is offered, it has real library implications.

The Past

While the author of Ecclesiastes may have been concerned about "the making of many books," generally speaking, the amount of medical literature available before the present century did not seem to create any great alarm. This body of literature, though it may not have been voluminous, is of considerable significance to present day medicine: it may be of academic interest to the medical historian but much of it is of practical importance to the research worker who needs to search for basic information.

Jefferson should be proud of its small but carefully selected collection of rare books which came from the library of the late Dr. P. Brooke Bland ('01). Although only a small part of this collection has been cataloged, we are increasingly aware that these works represent much that is the real heritage of medi-

cine. To mention but a few, we can boast significant publications of such well-known authors as: Hippocrates (460-370 B.C.), the father of medicine, whose little book on medical astrology published in Venice in 1485 is one of our two incunabula; Celsus (1st century), best known for his *De re medica*; Galen (130-200), whose teaching and writing dominated medicine until the 17th century; Rhazes (860-930) and Avicenna (980-1036), the outstanding Persian physicians and writers who preserved much of the knowledge of medicine during the dark ages; Paracelsus (1493-1541), Andreas Vesalius (1514-1564) and Ambrose Pare (1510-1590), the triumvirate who opposed the teachings of Galen and raised medicine, anatomy and surgery to new heights based on human dissection rather than Galen's animal dissection; Bartolomeo Eustacius (1500-1574) and Gabriello Fallopius (1523-1562), the Italian anatomists still known for the descriptions of the anatomic parts they discovered and identified; another triumvirate, Michael Servetus (1511-1553) who came near to discovering the circulation of the blood, William Harvey (1578-1657) who discovered and described the circulation and Marcello Malpighi (1628-1694) who first saw and described the capillaries; to William Beaumont (1785-1853), whose *Experiments and Observations on the Gastric Juice and the Physiology of Digestion*, 1833, is one of our most valued possessions.

It is interesting to review *History of American Medical Literature* by Samuel D. Gross and note the many references to contributions of Jefferson's faculty. This tradition has continued. Since the founding of our library in 1896, we have endeavored to collect all of the books by Jefferson authors. It may be of interest at some time to build up a collection of Jeffersonians. This would include such early works as those of McClellan, Eberle, and Dungleison, the later works of Gross, Sims, and S. Weir Mitchell, and such recent works as Perkins' first modern approach to preventive medicine, Heiser's view of world medicine, and the many textbooks by Jeffersonians in use by medical students throughout the country.

The library is interested in preserving the vigorous and inspirational literature of the past. It serves as a record of an honorable profession and indicates the contributions of a distinguished school. It provides a basis for current research and is a fitting prelude to the future.



*The Scott Library-Administration Building
of The Jefferson Medical College and Medical Center*

The Future

Realizing the effects of the "literature explosion" and the changing needs of the Jefferson faculty and students, the administration and library staff have since 1963 been developing a library building program. The administration has decided to build a dual-function structure to house the library and the medical center administration departments, to be built on the south side of Walnut Street, opposite the present college building.

The seven level building is designed so that the library will have some space on the ground level and in the basement. The second, third and fourth floors will be used for the library. The fifth and sixth floors will be used by the various sections of the administration department. It has been decided that these upper floors will be constructed to bear the weight of library stacks and materials so that when further expansion of the library becomes necessary, this space will be readily available.

The program for the new building calls for a total of 38,000 sq. ft. of space to provide for 500 readers, a staff of over fifteen and stack space for a collection of 125,000 volumes. Presently we have 9,000 sq. ft. of space for a staff of ten and a collection of 56,000 volumes. It is anticipated that the number of journal subscriptions will increase to about 1,200.

The proposed library is somewhat smaller than what many medical schools feel will be necessary, however we feel that this size collection is reasonable for our school and its programs. We are fortunate to have a large research library in Philadelphia where our students have borrowing privileges. It is anticipated that the Library of the College of Physicians of Philadelphia will be designated as the Regional Medical Library for this area by the Extra-mural Program of the National Library of Medicine through the Medical Library Assistance Act. With added support the College

of Physicians Library will be able to continue to serve as a depository type library on which we can rely for files of foreign language and little used medical journals and for books with limited interest. Since it will not be necessary to duplicate purchase of this expensive and little used material, we will be able to concentrate on broadening our collection into new areas of interest and provide multiple copies of books and journals that will support our changing curriculums.

The building will be erected so that the main library floor will be raised on stilts one flight above the street level. This arrangement will make it possible to view part of the campus that is planned for the center of the block between Walnut and Locust and Tenth and Eleventh Streets. It is felt that this openness will be important in this central city location.

Entrances to both areas of the building will be through a central core area that will serve each floor of the building. The central core access to each floor should reduce distances to be travelled in locating material and in reaching reading areas. It is expected that it will also reduce traffic on all floors and in turn reduce annoyances to readers.

In contrast to our present large reading room, it is planned that many types of reading facilities will be provided. Reading spaces will be adjacent to all stacks. Carrels, reading alcoves, lounge areas, study rooms and conference rooms will be located throughout the library. A browsing room will provide non-medical reading matter and a rare book room will be assigned for the Bland Collection and other valuable materials.

An audio-visual area will be provided with special carrels for microform readers and reader-printers, tape recorders and other types of teaching/learning devices that might become useful in transmission of medical information.

Offices and work spaces will be located on the first library floor. Adequate space will be available for the first time for reserve book collections and for circulation of all types of material. Bibliographic and reference services will also be available on the main floor.

A unique feature is planned for the ground floor level. A Basic Reading Room to house a non-circulating collection of basic textbooks, selected monographs and a five-year file of the most important journals will be readily available to the house staff for much of their reading. This room will be provided with hospital paging and will be kept open 24 hours a day.

The Electronic Data Processing Department of the Medical Center will be located in the basement of the Scott Library—Administration Building. An adjacent area has been designated for Library E.D.P. activity. This space will be supplied with special air conditioning and humidity controls and with special wiring to provide electric current for new equipment such as collators, key punch machines, sorters, etc. Although our library has not embarked on any program of automation, we are studying the reports of the few medical school libraries that are testing equipment to perform such functions as machine circulation, maintaining serials records to control the receipt, processing and listing of new journals, and cataloging books and serials. It is expected that space and facilities will be available here for machine searching of the index tapes to be produced by the MEDLARS program of the National Library of Medicine.

Jefferson is fortunate to have some funds available from the Samuel Parsons Scott bequest. Additional funds will be sought from the Medical Library Assistance Act as administered by the National Library of Medicine and from other interested sources.



International Faculty for Continuing Education Symposium



Sir Christopher H. Andrewes, M.D.
London



Robert Cruickshank, M.D.
Edinburgh



Preben Von Magnus, M.D.
Copenhagen

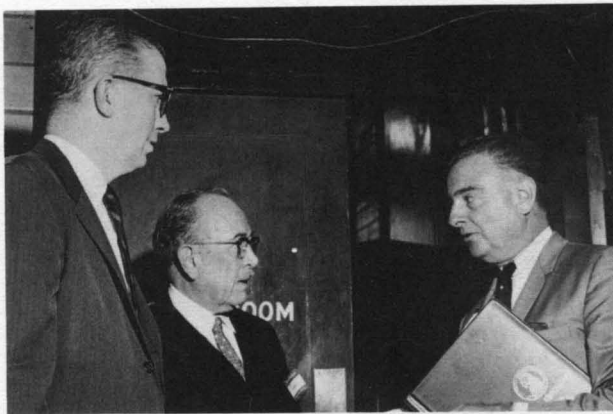


Herdis Von Magnus, M.D.
Copenhagen

A symposium on new aspects in the prevention of and immunization against infectious diseases was held at Jefferson Medical College on September 28-30. The conference was presented through the Jefferson-Penn State Continuing Education program. Subjects covered included respiratory, gastrointestinal and central nervous system infection as well as the administrative side of immunization programs.

Dr. N. R. Ingraham, Health Commissioner of the City of Philadelphia, and Dr. William A. Sodeman, Dean and Vice President for Medical Affairs at Jefferson Medical College, opened the sessions in a crowded McClellan Hall. Speakers of international renown were featured at the symposium. Sir Christopher H. Andrewes, M.D., of London, discussed the common cold. He is Late Deputy Director of the National Institute for Medical Research in Mill Hill, London. Comments on gastrointestinal infection, specifically cholera, were delivered

by Dr. D. J. M. MacKenzie. Formerly Director of Medical and Health Services in Hong Kong, he is now Visiting Scientist at the Communicable Disease Center of the U. S. Public Health Service. Dr. Preben Von Magnus, Director of the State Serum Institute in Copenhagen, Denmark, spoke on tuberculosis and B.C.G. Dr. Herdis Von Magnus, Chief, Enterovirus Department, at the State Serum Institute in Copenhagen, Denmark, talked on the present status of measles vaccines. The incidence and prevention of enteric infections as influenced by age and nutrition was subject of Dr. Robert Cruickshank's presentation. He is Professor of Bacteriology at the University of Edinburgh School of Medicine. A discussion of immunization and control of epidemic influenza was presented by Dr. Thomas Francis, the Henry Sewall Professor of Epidemiology and Chairman, Department of Epidemiology of the School of Public Health, University of Michigan. The



Frank J. Sweeney, Jr., M.D., left, Kenneth Goodner, Ph.D., center, and W. Paul Havens, Jr., M.D., complete symposium arrangements.

present and future of poliomyelitis and rubella and its physiologic implications were topics covered by Dr. Dorothy M. Horstmann, Professor of Pediatrics at Yale University. Dr. Theodore E. Woodward, Professor and Head of the Department of Medicine at the University of Maryland School of Medicine, presented the pros and cons of typhoid fever immunization. Jefferson's Professor of Preventive Medicine and Head of the Department, Dr. E. Harold Hinman, spoke on the changing outlook of malaria. Also from Jefferson was Dr. W. Paul Havens, Jr., Professor of Microbiology and Medicine, who discussed changing trends in infectious hepatitis. Dr. Kenneth Goodner, Professor of Microbiology and Head of the Department at Jefferson, presided over the sessions on gastrointestinal infections.

Over 500 physicians and health officials attended the conference. They came from 23

states and as far as Oklahoma and the state of Washington. Comments from several of those attending indicated a very favorable audience response to the program. Dr. J. C. Springberg, Beloit, Wisconsin, a member of the City Health Department said, "I came because I was particularly interested in how to run a vaccination program in my city, and an excellent program was completely laid out during the first day's sessions." A pediatrician from Jacksonville, Florida, Dr. C. B. McIntosh, made this remark: "The program is not only of academic interest but also of definite practical value to the physician." A Jefferson graduate, Dr. Harry W. Weller, Class of 1954, now working in the hospital administration field, said of the program, "Very outstanding and well organized."

Dr. John H. Killough serves as Assistant Dean for Continuing Education. Acting as Program Chairman was Dr. Francis J. Sweeney, Jr., Assistant Professor of Medicine at Jefferson. Members of the Planning Committee were Dr. William A. Sodeman, Dr. Kenneth Goodner, Dr. Robert I. Wise, Dr. E. Harold Hinman, Dr. W. Paul Havens, Dr. John H. Killough, and Dr. Francis J. Sweeney, Jr., all of Jefferson. The Departments of Public Health of Pennsylvania, Philadelphia, and New Jersey and the Delaware State Board of Health also acted as sponsors. It was supported by the Foundation for Community Health of Philadelphia, Pennsylvania.



At symposium banquet are from left Dr. Cruickshank, Mrs. Robert I. Wise and Dr. Wise, Dr. C. L. Wilbar, Jr., Secretary of Health, Pennsylvania, Dr. Francis S. Cheever, Dean, School of Medicine, University of Pittsburgh, Dr. T. McNair Scott and Mrs. Scott, Dr. and Mrs. William A. Sodeman.



From left Mrs. Donald E. Hogeland and Mr. Hogeland, Danish Consul to Philadelphia, Dr. Dorothy M. Horstmann, Dr. John H. Killough, Drs. Herdis and Preben Von Magnus, Mrs. W. Paul Havens, Jr., and Dr. Havens, Mrs. Peter A. Herbut and Dr. Herbut.



Mr. Pennypacker

N. Ramsey Pennypacker has been selected to fill the new senior officer position of Vice President for Development at the Jefferson Medical College and Medical Center. The appointment was effective November 1.

Mr. Pennypacker will work closely with President Herbut coordinating plans for con-

Vice President for Development Named

tinuation of the development program that has been underway since 1961. The \$41,000,000 expansion that will triple the area of the Medical Center presently is at the half way mark.

The new Vice President comes to Jefferson after an association of seventeen years with Smith, Kline & French. In his last post there Mr. Pennypacker was Director of Marketing and Public Relations for the Overseas Company of the organization. In this position he was responsible for interpreting to overseas companies marketing policy for all prescription, proprietary and instrument products. He served as liaison between the overseas operation and the parent company.

At Smith, Kline & French he also held the position of Medical Promotion Manager, Assistant to the Managing Director, Assistant Foreign Advertising Manager and Copy Chief.

Mr. Pennypacker is a native born Philadelphian. He attended the Haverford School and was graduated from Episcopal High School in Alexandria, Virginia, and the University of Pennsylvania. During World War II Mr. Pennypacker served with Military Intelligence in the United States Army. He and his wife, the former Virginia B. Brooke, live with their two children in Bryn Mawr.

Officers for Faculty Wives Club

Mrs. C. Wilmer Wirts is serving as president of the Jefferson Medical College Faculty Wives Club.

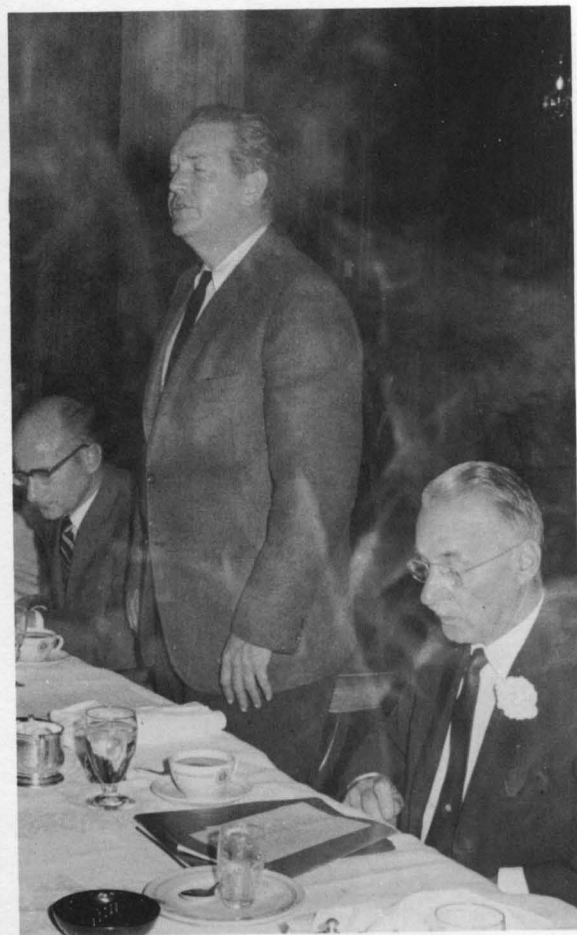
Mrs. Basil J. Giletto is the first vice-president; Mrs. Martin J. Sokoloff, second vice-president; Mrs. Gerald J. Marks, treasurer; Mrs. Charles Fineberg, assistant treasurer; Mrs. Harry J. Knowles, recording secretary; Mrs. James M. Hunter, corresponding secretary; and Mrs. John J. Gartland, assistant corresponding secretary.

Committee Chairmen announced by Mrs. Wirts are:

Mrs. John H. Hodges, membership; Mrs. Paul D. Zimskind, programs; Mrs. Peter A. Theodos, arrangements; Mrs. Warren P. Goldburgh, decorations; Mrs. Sherman A. Eger, printing; Mrs. Robert I. Wise, publicity and archives; Mrs. Edmund L. Housel, registrar and hostesses; Mrs. William A. Sodeman, constitution and by-laws.



A pre-dinner break for, from left, Dr. Martin J. Sokoloff ('20), Dr. Mario A. Castallo ('29), Dr. Reynold S. Griffith ('18), Dr. John H. Dugger ('25), and Dr. Leon N. Prince ('33), before planning 19th campaign strategy.



Evidence of hard work: a smoke filled room. Dr. J. Wallace Davis, Chairman of Annual Giving, reports.



Dr. Theodore W. Wasserman ('61), Dr. John R. Patterson ('54), Dr. James A. Walsh ('61) and Dr. Marvin E. Jaffe ('60), are deep in thoughts of annual giving business?

A Salute to Class Agents

Occasion . . . The dinner meeting for class agents to get the 19th Annual Giving Fund under way.

Scene . . . The Union League of Philadelphia

On September 28 over fifty representatives of classes from 1908 to 1965 met to discuss plans for the coming year. These alumni and the other agents who were unable to be with us that evening are the strength of the Annual Giving Program. It is through them and with your generous support that \$206,000 was raised last year and it will be through them and with your increased support that our new goal of \$250,000 will be realized.

That evening as discussion got underway the question that was posed, repeated and then brought up once again was "*what to do about those Jefferson graduates who never give, never respond, never acknowledge an appeal. And why?*"

Unfortunately we found no answer to these questions. However, we do know that unless we can secure new support from the non-subscriber or the infrequent subscriber, unless we can increase our percentage of participation from the 50% figure of last year that our target of one quarter of a million dollars will elude us.

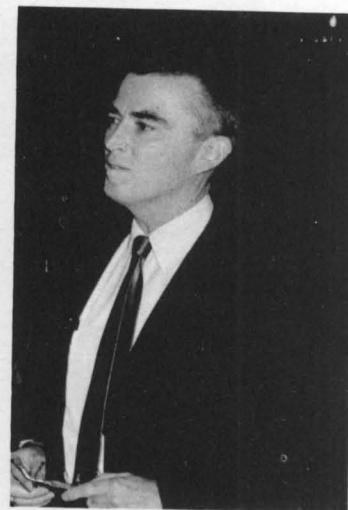
Your class agent gives freely of his time, ingenuity . . . and money. Please don't increase his burden by being one of that 50%. When you receive his appeal give and give a fair share of your class goal.

There is no surer way to secure Jefferson's future.

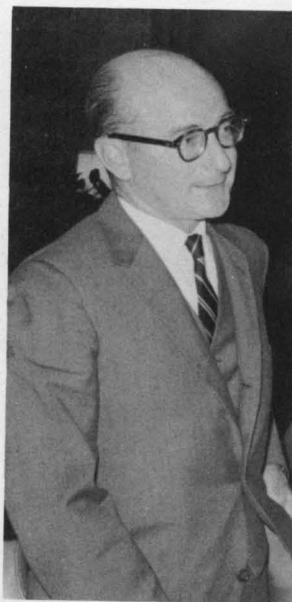
J. Wallace Davis, M.D.
Chairman



Six agents share ideas with colleagues: The men at top for 1953, Dr. Joseph J. Armao and Dr. Robert Poole III, with a winner's smile.



How to succeed without really trying? Class agents for 1941, Dr. Willard M. Drake, Jr., and Dr. John Y. Templeton, III, say it can't be done.



A few words on their success formula from Dr. James V. Mackell, agent for the Class of '46, and Dr. Eugene F. Bonacci, Class of '56 agent.

Alumni Achievements

John H. Gibbon, Jr., M.D. ('27)

Thomas F. Nealon, Jr., M.D. (S'44)

A revolutionary process for extending the shelf-life of collected blood has been invented by three surgeons and a chemist. Collaborating on the research are John H. Gibbon, Jr., M.D., Samuel D. Gross Professor of Surgery and Head of the Department at Jefferson Medical College; Thomas F. Nealon, Jr., M.D., Professor of Surgery at Jefferson; Jerome L.



Dr. Nealon

Sandler, M.D., of Washington, D. C. and formerly on the Jefferson staff; and Robert Kunin, Ph.D., a chemist at the Rohm and Haas Company's research laboratories in Philadelphia and authority on ion exchange resins.

Extending the present 21 day shelf-life of blood is desirable especially for shipment to Vietnam. All hospitals would benefit if blood could be used after several months' storage.

The inventors have found that treatment before deterioration has gone too far can restore blood to biochemical normalcy. The method involves passing the blood over a specified mixture of anion and cation resins. A plastic bag and an attached cartridge contain-

ing the resins are the only equipment. These components, however, are especially designed to avoid any unfavorable effect on the blood and clot formation.

A patent was granted to Jefferson Medical College and Rohm and Haas in September. The process now must undergo authorized tests on human patients and be approved by the Food and Drug Administration. The Public Health Service financed the original laboratory work. Developmental research is being conducted by a Rohm and Haas subsidiary, Warren-Teed Pharmaceuticals, Inc.

Jo Ono, M.D. ('28)

The American College of Chest Physicians has awarded its International College Medal to Dr. Jo Ono, Class of 1928. The honor recognizes the distinguished merit of Dr. Ono in the specialty of diseases of the chest.

Dr. Ono, an expert in Broncho-esophagology, returned to Japan in 1934 after receiving his premedical, medical, residency and specialty training in the United States. He became Visiting Professor of Broncho-esophagology at



Dr. Ono

Keio University, Tokyo, in 1948, a position he still holds. He has been President of the Japan Broncho-esophagological Society since 1948 when he founded it, and is a past president of the International Broncho-esophagological Society. He is a member of the Board of Directors of the Oto-Rhino-Laryngological Society of Japan. Dr. Ono is also Councillor of the Japan Society for Thoracic Surgery and the Japan Medical Instrumentation Society and serves as Chairman and Executive Director of the International Federation of Oto-Rhino-Laryngological Societies. Dr. Ono's professional affiliations also include the American Broncho-esophagological Society and the American Laryngological Association. He was elected to the Board of Regents of the American College of Chest Physicians in 1958.

Dr. Ono has a private practice and devotes time to teaching as well. He is the author of six books and 150 articles published in medical literature.

Richard E. Flood, M.D. ('41)

Richard E. Flood, M.D., a 1941 graduate of Jefferson, was installed as the 100th President of the West Virginia State Medical Association at the annual meeting at White Sulphur Springs this summer.

Dr. Flood, a resident of Weirton, is a General Practitioner and Surgeon.

Following his graduation from Jefferson he interned at Harper Hospital in Detroit and then served forty-two months in the Medical Corps of the United States Army in England, Africa and the South Pacific. He held the rank of major.

Dr. Flood served four years as a member of the Council of the State Medical Association beginning in 1959 and was elected vice president in 1964. During his tenure of office he will preside over the Centennial Anniversary of the organization.

He is a past president of the Hancock County Medical Society and the Fort Steuben Academy of Medicine. His other professional memberships include the American Medical Association, the Southern Medical Association, the Fort Henry Academy of Medicine, the American Academy of General Practice, the American Public Health Association, the Industrial Medical Association, the Royal Society of Health and the American Geriatric Society.

Peter B. Mulligan, M.D. ('16)

Peter B. Mulligan, M.D., Class of 1916, retired Radiologist of the Ashland State General Hospital in Pennsylvania has left two permanent reminders of his 44 years there. A bronze plaque is mounted on the wall where the Radiology Department is located. The plaque reads: "The Dr. Peter B. Mulligan Department of Radiology' named in his honor as Ashland State General Hospital's First Radiologist." An oil painting of Dr. Mulligan is on display in the lobby of the institution. Dr. Mulligan had been the only radiologist on the Ashland State General Hospital staff since 1921. He is an authority on the disease of anthraco-sicilosis and has written numerous papers regarding this disorder.

Dr. Mulligan is continuing his career as Radiologist at the Locust Mountain State General Hospital in Shenandoah, Pennsylvania. He has been President of the Schuylkill County Medical Society, the Pennsylvania Radiological Society, and Vice President of the Pennsylvania Medical Society. The American Medical Association and the Pan American Medical Association are some of the other professional organizations of which Dr. Mulligan is a member. A member of Jefferson's Executive Committee, Dr. Mulligan also serves as agent for the class of 1916.



Dr. Mulligan

Dr. Flood

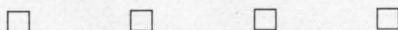


David J. Jones, III, M.D. ('58)

DR. DAVID J. JONES, III, is the recipient of a \$40,000 fellowship from the Milbank Memorial Fund. He is one of eight medical school faculty members from North and South America to be selected for the awards. The fellowship provides for a five-year program of research, study and evaluation of problems in health services and medical care, as well as teaching of medical students and others in the health professions on these subjects. Dr. Jones participated in the meeting of the Pan-American Federation of Medical Schools in Bogota, Colombia, in August, and is a seminar participant in the Third World Conference on Medical Education in New Delhi, India, November. He has been Assistant Professor of Community Health and Medical Practice at the University of Missouri School of Medicine in Columbia, Mo., for the past year.



Dr. Jones



Honorary Degree Recipient Awarded Nobel Prize

Dr. Peyton Rous, recipient of the honorary degree of Doctor of Medicine at Commencement exercises at Jefferson Medical College this past June, has been awarded the 1966 Nobel Prize for medicine for his work in cancer research.

Dr. Rous, 87 year old scientist of the Rockefeller University in New York, won his gold medal for discovering tumor-inducing viruses. He has been conducting research in this area since 1910 when he discovered the first virus that evokes malignant growths of the sarcoma type in hens.

Two kinds of cancer-producing virus—Rous Chicken Sarcoma Virus (RSV) and Rous Associated Virus (RVA)—bear his name.

Dean Elected Heart Association President

Dr. William A. Sodeman, Dean and Vice President for Medical Affairs at Jefferson, has been elected the 26th President of the Heart Association of Southeastern Pennsylvania. He was installed at the June Board Meeting of the Association and will serve as President until June 30, 1967.

A veteran of eight years on the Heart Association Board, Dr. Sodeman acted as chairman of the budget committee in 1965. In addition to this post he also served as chairman of the Long Range Development Committee. This committee was responsible for planning for a more intensive development program in the suburban communities including the five county areas of Bucks, Chester, Delaware, Montgomery and Philadelphia.

Reunion Chairmen, June 1967

Please note that Commencement is scheduled for Friday, June 2. This means that all reunion activities will take place one week earlier than usual.

50th reunion—class of 1917

BALDWIN L. KEYES, M.D.
2031 Locust Street
Philadelphia
Pennsylvania 19103

A mailing to all classmates was sent early in October requesting ideas for the 50th. Notice of final arrangements will be mailed at a later date.

45th reunion—class of 1922

J. BERNARD BERNSTINE, M.D.
255 South 17th Street
Philadelphia
Pennsylvania 19103

40th reunion—class of 1927

JAMES E. BOWMAN, M.D.
4091 Comly Street
Philadelphia
Pennsylvania 19135

35th reunion—class of 1932

NATHAN S. SCHLEZINGER, M.D.
8378 Glen Road
Elkins Park
Pennsylvania 19117
Chairman

C. EARL ALBRECHT, M.D.
Co-chairman

30th reunion—class of 1937

JOHN J. O'KEEFE, M.D.
255 South 17th Street
Philadelphia
Pennsylvania 19103

The Class of 1937 will celebrate its 30th Reunion during graduation week. Arrangements already have been made for a dinner dance on the evening of May 31 at the Barclay Hotel with LeRoy Bostic's Mellow-Aires. Other activities will be arranged and complete details will be forwarded to all class members.

25th reunion—class of 1942

J. WALLACE DAVIS, M.D.
135 South 18th Street
Philadelphia
Pennsylvania 19103

20th reunion—class of 1947

JOHN J. DOWLING, M.D.
255 South 17th Street
Philadelphia
Pennsylvania 19103

15th reunion—class of 1952

RICHARD S. BROWN, M.D.
239 East Third Street
Lewiston
Pennsylvania 17044

10th reunion—class of 1957

WILLIAM A. RUTTER, M.D.
425 Wister Road
Wynnewood
Pennsylvania
Chairman

PAUL D. ZIMSKIND, M.D.
The Jefferson Hospital
10th and Sansom Streets
Philadelphia
Pennsylvania 19107
Co-chairman

JOSEPH F. RODGERS, M.D.
227 Lansdowne Avenue
Lansdowne
Pennsylvania
Co-chairman

5th reunion—class of 1962

STEPHEN GOSIN, M.D.
8633 Thouron Road
Philadelphia
Pennsylvania 19152



Inside India

With
Lowell D. Mann, M. D.
Class of 1957

Dr. Lowell Mann was interviewed by the ALUMNI BULLETIN during his visit to the United States this summer. He and his family have since returned to India.

India's geography seems to intimate her character. Desert interior, mountainous wall, and an ocean border introduce her as a curious mixture of opposites. She is both lethargic and bristling; bored and rebellious. This is a country where drought and flood are equally menacing; where language makes strangers of people; where long life is a problem rather than progress. Here a woman prime minister rules while a large percentage of the female population still fears to expose its face. Some of India is even unaware that she is the prize being sought in a cold war contest.

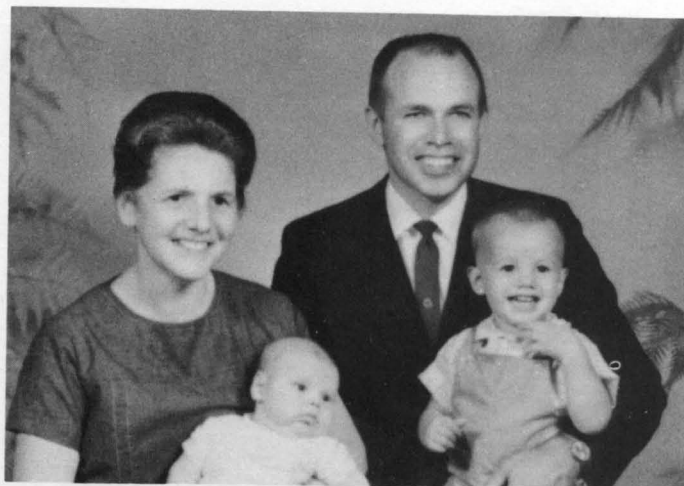
India's complexities form the everyday working environment of Dr. Lowell D. Mann, class of 1957. For the past seven years Dr. Mann has labored in this overcrowded and underproductive vineyard. In 1959 he arrived in Madhipura, a town about 400 miles north of Calcutta, to relieve Dr. George E. Paulus, Jr., (Jeff '52), as the sole doctor in a mission hospital there. The hospital is sponsored by the Brethren in Christ Board for Missions of Elizabethtown, Pennsylvania. His predecessor gave Dr. Mann an idea of the size job he was to undertake: to provide medical care for 25,000 Indians each year. Dr. Mann is mastering the task. Assisting him is a staff of twenty persons, including his wife (a University of Pennsylvania trained medical technologist), two nurses, and several Indians, among them a laboratory technician, an x-ray technician, and a pharmacologist. The hospital itself is small; its twenty beds are divided between general medical and tuberculosis cases. It is the outpatient department that keeps Dr. Mann busiest. An average of 120 persons a day come here for treatment. The mission hospital in Madhipura is not well equipped in terms of American hospitals. Compared to local government hospitals, however, it is quite modern. The electricity, water system, laboratory, and x-ray equipment would be taken for granted in America. In Madhipura they are "extras." The laboratory was set up by Mrs. Mann, who has trained Indians to staff it.

Madhipura District

The Indian government has provided Madhipura district's three million people with three hospitals. Total bed capacity is less than 200. Each hospital has two or three doctors. *Dais* may be assisting too; these are Indians who have taken a short course of training. The government hospital in Madhipura does not have a nurse on its staff. Numerous clinics and dispensaries serve the area, some of which have doctors and others only lesser trained personnel. In all there are about fifteen doctors in the Madhipura area, or one for every 50,000 persons. Those not staffing hospitals are in private practice. Since India operates under the closed hospital system, a doctor must choose his capacity as hospital staff member or private practitioner. A private physician may refer patients to a hospital physician; once a patient is admitted, however, only a staff member may care for him. Dr. Mann follows this procedure in the mission clinic also.

The mission hospital receives no government support. It operates on an annual budget of \$25,000. Three thousand of this comes from the Board for Missions of the Brethren in Christ Church in Elizabethtown. Charges made to patients supplement this. While there is a fee for medicines given and treatments performed, the actual visit of the patient is free. The Indian government program of socialized medicine does not cover the cost of drugs prescribed. These must be bought at the patient's expense. This fact brings into balance, from a financial standpoint, the benefits of the private hospital and government hospitals.

How well India copes with the burgeoning problem of medical care depends largely on education of medical personnel. There are a number of medical schools across India. Many of these have opened since the nation became independent in 1948. Dr. Mann is of the opinion that this may be a case of too many, too quickly. "They have taken up all the available good teachers and have had to reach down to a less capable group to staff the newer medical schools. India may be losing out in medical education because of expanding perhaps too fast." Graduates of Indian medical schools receive a Bachelor of Medicine-Bachelor of Science degree. The four years of training and six months of internship required make this



Lowell & Anna Jean Mann with sons Thomas & Eric.

similar to an M.D. degree. Compounding India's shortage of doctors is the reluctance of foreign educated Indians to return home to practice.

The disease that Dr. Mann sees most frequently in the hospital is parasitic infestation. Amoeba is the predominant type, with hookworm and roundworm also a problem. Associated with these are varying degrees of malnutrition. Tuberculosis is prevalent also. Pulmonary, bone, and abdominal tuberculosis are common. Dr. Mann finds a close relationship between these diseases and the living conditions. "There are very few latrines; the people use the fields. People take little precaution as to where they spit, and you can imagine what this does to spread disease. Little care is taken in the preparation of food in public eating places, nor is there any screening in these places." Medical progress is frustrated by a lack of basic public health practices.

Religious Influences

Religious interests pervade Indian life. Hinduism in particular has a tenacious hold on its members and much of the Indian character is molded by the demands of this religion. Religious custom determines how people will think, what they will eat, with whom they will associate. It generates an air of fatalism. "What happens is supposed to happen," is how Dr. Mann describes the attitude. "They don't get upset in very difficult situations." The caste



Clinic veranda is crowded with patients waiting to be treated.

Dr. Mann examines one of the 120 patients he sees in normal work day.

system gives added force to this apathy. Though legally dissolved in 1948 by Mahatma Gandhi, it still has a very real hold on the people in rural areas. The restraints of this system work unfavorably for India's poor. But caste means privilege as well as privation. This aspect of the caste system presents a problem in Dr. Mann's outpatient clinic. "We try to see the patients as they come in turn. Those of the higher caste cannot understand why their privilege of caste is not honored. We provide some opportunity for this by making those who wish to pay a special fee come in ahead of others. But this they prefer not to do, too." The way out of the past and into the twentieth century lies in uprooting this system, but the task is making slow progress.

India's current food shortage has rated her a front page spot in newspapers. This crisis is not unrelated to religious observance by Hindus. Many Hindus refuse to kill rodents which eat a sizeable percentage of grain crops. An animal or insect may be the reincarnated form of a past human, according to the Hindu religion, and must be respected as such. Dr. Mann recalls seeing the neighborhood carpenter working on a piece of wood while a bevy of ants crawled over it. "The carpenter won't kill them. He merely brushes them off and continues to work. I have seen him slap himself to kill a mosquito, but this is about all."

The Indian woman, particularly in rural areas, is still kept very much in the shadow. Her reticence accentuates the overpopulation problem and the concomitant food shortage. Many women object to seeing a male doctor, Dr. Mann finds. Birth control can make few inroads under these circumstances, since women often refuse to allow a doctor to insert a contraceptive device. Childbirth still is regarded as unclean and Indian women do not have their babies in hospitals; they have them at home. "At the time of birth they will wear their oldest and dirtiest clothes. They will wear them until six days after the birth of the child and then burn them, because they are defiled."

The Hindu promise of a next life is the only escape offered from the confines of its bleak present. Dr. Mann feels that illiteracy is partly responsible for this situation, since it hides a broad spectrum of modern life.



Daily bathing has some disadvantages.

The Many Reasons

The "big two" problems of undernourishment and overpopulation have roots outside of religion, of course. Technical advance has not penetrated India. There seems to be little effort to store grain efficiently. Despite the wasting of food, however, Madhipura suffered no especially severe shortage. The 1966 famine fears are concentrated mostly in the central regions of India. What Dr. Mann has seen in the mission hospital is people succumbing to secondary infection or infestation where they have no reserve to ward off the effects of malnutrition. Drought is perhaps a more real problem than inefficient storage methods. Every year brings drought, Dr. Mann pointed out. The really critical occurrence is a drought during the rainy season, a problem which central India is facing. While parched lands mean crop failure in the dry season, in Saharsa, the district where Madhipura is located, the farms are racked by flood in the rainy season. The banks of the Kosi River overflow each year from the heavy rains to cause this crop damage. Now there is a sign of progress being made to combat this menace. A joint project between India and Nepal (50 miles north of Madhipura) is underway in an attempt to contain the river. With foreign aid the two countries are building a series of canal networks to stem the overflow. It has been in use for the past two years, with the major construction done. The test of its effectiveness will be whether the farmers can be taught to use it properly. With the illiteracy rate high, demonstration is the only means of training the farmers. This demands proper administration which can be a problem. If these two obstacles are overcome, the project should be a success.

India stands number two in world population count. In relation to the food supply, this is serious. Even intensive land cultivation cannot be expected to increase yield in pace with the birth rate. Her one million new mouths per month sharpen India's food crisis. Meanwhile life lengthens. The progress which seems evident in the increase in life span to 45-50 years actually works against India. It presents even more mouths to feed. As mentioned before, birth control is sometimes shunned for reasons of feminine reticence. But equally if

not more confounding is the lack of information on and availability of birth control. Dr. Mann related one incident where he was conversing in English with an Indian staff member who had midwifery training. "One of the Indian women sitting there heard this word 'loop' (referring to the intrauterine contraceptive device) and she immediately asked a question about whether the loop was available at our hospital. So word is getting around about the loop." Dr. Mann thinks this method is the best approach for the rural people.

Sociological Aspects

Add to these perplexities boredom. Unemployment generates a restlessness. Outlets for this often take the form of mob spirit. "It can arise just like that," said Dr. Mann with a snap of the fingers. To illustrate, not very long ago a man was hit by a bus in the streets of Madhipura. At the sight of the accident, the passersby shouted, "Blood, blood," to the driver. The bus driver became frightened, put the bus in gear, drove off over the man and killed him. This, because he was afraid of the violence of the mob. In cities the unrest may adopt a political tone. The number of students concentrated there accounts for this. Dr. Mann notices only minimal awareness of Communism on the part of rural people. When asked about the impact of a woman prime minister on local women's thinking, Dr. Mann replied that most rural women are not even aware of this. He did venture an opinion on Mrs. Gandhi, however: "I think she is an excellent choice for prime minister. She is very knowledgeable and is doing a fine job. One of the reasons I think this, perhaps, is because she is permitting a little bit of capital investment in the raising and production of fertilizer."

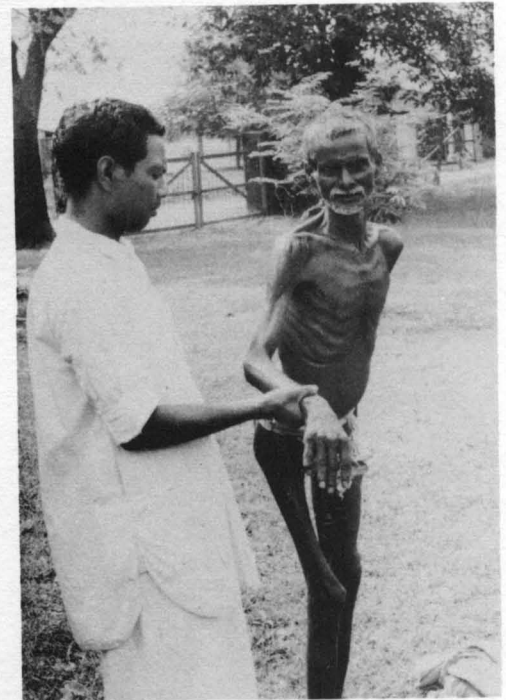
Family life is close in India. Sons bring their wives home and the size of the courtyard is merely enlarged where possible. Though Madhipura is a farming community, farmers do not live on the land as in America. In fact, the American custom seems quite inconceivable to Indians, who live together in villages. "They are interdependent upon each other and there is a tremendous amount of group disci-



Christmas gifts of grain and produce are presented to the Manns by a group of Santol Christian women.



Special section is set aside for women awaiting treatment.



A patient at the Madhipura Clinic Hospital.



Nurse Mary Jane Shoalts, one of two on MCH staff, bathes infant. Complementing western trained personnel is Harun Moses, laboratory technician.



pline. The wife of the household rules her daughters-in-law." In the Madhipura area, Dr. Mann estimates that less than five per cent of the women are literate. These few, though, make a valuable contribution, perhaps more than would be expected of western women. Women in India, when educated, are trained to be leaders. Dr. Mann points to this as another of the conundrums of modern India.

Motivation for His Mission

Living quarters for the Mann family are about 100 yards from the hospital. It is a compound certainly without all the conveniences of home. Housekeeping in India involves ordering canned goods from Calcutta four hundred miles away. There is very little in the way of prepared foods. "Everything has to be prepared from scratch. The bread is baked, the water and milk boiled. Many times the flour has to be sifted—to get out the bugs." When the Manns' first son arrived in 1964, extra precautions had to be taken. Mrs. Mann travelled 250 miles to another mission hospital for the delivery. The journey took eighteen hours via American car, train, river steamer, train again, rickshaw, and jeep. They now have a second son, born in America in May.

What reaction did they receive as Americans? Very favorable, Dr. Mann indicated. "A person who speaks English and has a white skin gains a certain amount of respect. We have the British to thank for this. I'm not sure the Indians like themselves for admitting this, but they do it." Because Dr. Mann was needed immediately at his post in Madhipura, there was no opportunity for language study. Interpreters assisted in the beginning. Now he is able to communicate with the patients to some degree about their diseases, but describes his Hindi as "horrible." There is a saying in India that "Every eight miles the language changes." Dr. Mann is a victim of this variety of dialect.

The motivation for Dr. Mann's undertaking has mixed origins. Having a missionary uncle in Africa sparked the interest. The emphasis which Dr. Mann's church places on mission activities kept the idea in the foreground. His attraction to medicine was a great advantage in that he could join these two facets in becoming

a medical missionary. "I feel that we do have something to offer in the realm of Christian religion that gives a degree of freedom that is not found in other religions, certainly as we have seen in the Hindu religion." The mission hospital attempts to reach people through medicine. There is no mandatory attendance at devotion or instruction. Hindu and Moslem response to the program has been weak, but Aborigines are curious about it. Dr. Mann attributes the 400 Aboriginal conversions made within the last 20 years to the fact that these people have been spirit worshippers rather than idol worshippers. They have been able to make the transfer in concept much more easily than would idol worshippers.

Frustrations and Insights

India offers a doctor all the frustrations of practice in primitive conditions. Dr. Mann finds upsetting the patients' tendency not to follow through on treatment. "We see them come in for treatment of parasitic infestation and in a year or less they are back with the same old story. We wonder if we are teaching them anything about personal habits and cleanliness. We try to inculcate the Indian staff members with these practices, but it seems a rather small group in comparison to the tremendous need." A serious personal challenge to Dr. Mann is guarding against the contagion of the Indian's casual attitude toward human life. "Life is cheap there. This child that is brought to me after three months' illness is skin and bones. His parents obviously don't care, at least not enough to bring him here sooner. The temptation is great to think, 'If they don't care, why should I.' Working with our staff we are able to orient them to thinking every person is important. This is at least a start among a very small group and if you have this in more areas of India, in a few generations it will be of value."

"Getting India to realize some of these things is going to be a long, hard process," Dr. Mann ended thoughtfully. The journey may be a thousand miles, but the first steps are being taken. And Dr. Lowell Mann is making these first strides vigorous ones.

Pennsylvania Medical Society

Holds 117th Session

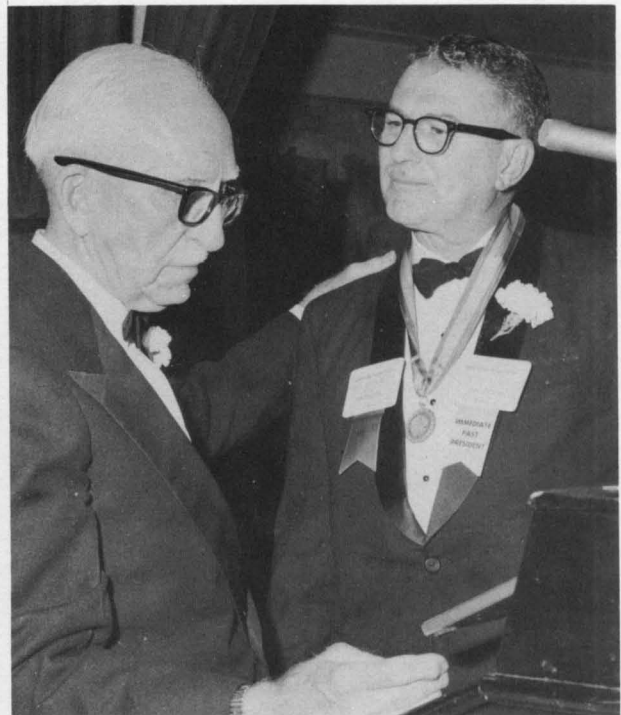
This year's meeting of the Pennsylvania Medical Society put new emphasis on small group participation. Particularly well received was the series "luncheon with the experts," scheduled each of the three days from 11:45 AM to 1:15 PM. Fifty-seven individual sessions on varied subjects were held Monday, Tuesday and Wednesday.

The convention, the 117th, met in Pittsburgh Oct. 9 to Oct. 13. Dr. Jerome Chamovitz ('38), served as chairman for the 1966 program with James A. Collins, Jr., ('41) listed as a member of the committee.

Among the Jefferson alumni and faculty members who were recruited to chair the luncheon meetings were Dr. Bernard J. Alpers, Professor of Neurology, Emeritus, Medical Management of Strokes; Dr. Paul A. Bowers, ('37), Associate Professor of Obstetrics and Gynecology, Oral Contraceptives; Dr. Alvin F. Goldfarb, Assistant Professor of Obstetrics and Gynecology, Hirsutism; Dr. Philip Gordy, Professor of Neurosurgery, Intracranial Hemorrhage; Dr. Peter A. Herbut, Professor of Pathology and new President of Jefferson, Trends in Pathology; Dr. Edmund L. Housel ('35), Assistant Professor of Clinical Medicine, Management of Hypertension; Dr. Herbert C. Mansmann, Jr., ('51), Controversial Aspects of Hypertension; Dr. Richard T. Smith ('41), Instructor in Clinical Medicine, Chrysotherapy in Rheumatoid Arthritis; Dr. Charley J. Smyth ('35), Drugs in Arthritis; Dr. William A. Sodeman, Dean and Vice President For Medical Affairs, Problems in Today's Medical Education; Dr. Martin J. Sokoloff ('20), Clinical Professor of Medicine, Chronic Obstructive Pulmonary Diseases and Occupational Lung Diseases; Dr. Nathan Sussman ('35), Physical Therapy in Arthritis; Dr. Frank J. Sweeney, Jr. ('51), Assistant Professor of Medicine, Which Antibiotic?; Dr.

Robert I. Wise, The Magee Professor of Medicine and Head of the Department, Infectious Diseases.

The morning sessions also were geared to new programming ideas. Workshops, limited in number and covering subjects on OB-GYN, Pulmonary disease, Physical Medicine, and Intensive Care, were given on the three consecutive days at hospitals in the Pittsburgh area. Other early sessions included review courses and clinical conferences on Cardiology, Pediatrics and Medicine. A special presentation, was made by the Arthritis Foundation each morn-



Clarence J. McCullough, M.D., Chairman of the Board, PMS, presents William B. West, M.D., ('32), with past president's medallion at state dinner meeting.

ing. Dr. Charley J. Smyth flew in from Denver to give a paper on Evaluation of Indocin and Other Anti-Inflammatory Drugs in the Management of Rheumatic Diseases. He also participated in a panel discussion on Management of Arthritis — What Does Long Term Chemotherapy Really Accomplish?

Controversy in the Practice of Medicine was the theme for the afternoon meetings. On Monday Dr. Herbut was a member of a group reviewing the subject Routine Autopsy—Has it Outlived its Usefulness? The same day Dr. Wise served as moderator for the discussion of Tonsillectomy—Where do we Draw the Line? Serving on Tuesday panels were Dr. Bowers (Therapeutic Abortion—Too Often or Not Enough) and Dr. Goldfarb (The "Pill"—Is It Safe?).

A Therapeutics session on Wednesday had Dr. Sweeney part of a group discussing Antibiotic Therapy—How Can We Create Order Out of Chaos? That same afternoon Dr. Alpers and Dr. Gordy were included in a session on Cerebrovascular Disease—Have Surgery, Anticoagulants and Vasodilators Proved Their Worth?

A three month appraisal of Medicare in Action was scheduled as a general session Monday and had Dr. Fred C. Brady ('39) and Dr. Thomas W. Georges, Jr., ('55) on the panel. Dr. Georges is Assistant to the Secretary of Public

Welfare for the state of Pennsylvania.

During the Specialty Sessions Dr. Mansmann participated in a discussion on Allergies with a talk on The Medical Treatment of the Acute Asthmatic Episode and Dr. Leonard S. Girsh ('51) handled a para-medical program dealing with The Medical and Physical Rehabilitation of the Chronically Ill Asthmatic.

Among those represented on the exhibit floor were Dr. W. Clayton Davis ('47) who had scientific exhibits on The Immediate Diagnosis of Pulmonary Embolus and Percutaneous Splenoportography, Aortography and Cholangiography and Dr. Joseph T. Freeman ('34) who featured an educational exhibit on Traffic Safety.

Dr. William B. West ('32), the retiring president of the Pennsylvania Medical Society, presided at an open meeting on Controversy in Today's Medical Education.

For Jefferson alumni, their wives and guests a dinner was given on Tuesday evening at the Duquesne Club. A cocktail hour preceded the roast beef dinner in the Oak room. Over sixty guests were on hand to hear brief remarks by Dean Sodeman and Dr. James V. Mackell, ('46), alternate chairman of Annual Giving. Dr. Mario A. Castallo, President of the Alumni Association, served as toastmaster.

Student Honor Society

The Hobart Amory Hare Honor Medical Society has reached age 76 at Jefferson and is demonstrating more vitality than ever. The Society was founded in 1891 and named in honor of Hobart A. Hare, M.D., then Professor of Medicine at Jefferson. Reactivated seven years ago by Dr. Robert I. Wise, Magee Professor of Medicine and Head of the Department, and Dr. Joseph Medoff, Associate Professor of Clinical Medicine, the Hare Society now has a full calendar of activity.

Membership totals 64 this year. Students are selected on the basis of excellence in the study of Internal Medicine. The purpose of the Society is to promote discussion of the many phases of the art and science of Internal Medicine. The program schedule for this year

includes two Journal clubs on Pancreatic Diseases and Treatment of Arrhythmias, two symposia on Metabolic Diseases and the Treatment of Hypertension, and a Clinical Pathologic Conference. These functions are open to all students.

A banquet concludes the year's activities, with a prominent physician in the field of Internal Medicine as guest of honor. Last year the guest was Dr. George Thorn, Hersey Professor of the Theory and Practice of Physic at Harvard Medical School and Physician-in-Chief at Peter Bent Brigham Hospital. Officers for 1966-1967 are Charles B. Higgins, President; Stephen V. Savran, Vice President; James M. Sumerson, Secretary; Allen W. Rubin, Treasurer.

Reflections of Jefferson's First Alumna

by NANCY S. CZARNECKI, M.D.

Nancy S. Czarnecki, M.D., ('65), first woman to graduate from Jefferson, reflects on her first year away from Medical School. She was named the "Student of the Year" in 1965 by the Philadelphia area Branch of the American Medical Women's Association.

Well, here I am a Jeff alumna and therefore qualified to reflect on the "good old school days." Now I sit in our spanking new office, the waiting room filled with vegetables and minerals, i.e., plants, flowers, and ribbons, but little to no animals, i.e., patients.

I certainly have time to reminisce. Today I acquired a femur from a retiring physician's collection and suddenly I was back again at DBI. When a group of us entered the Clinton Street entrance and were greeted by Frank, we received royal treatment. We were Jeff's first women! We were an expensive novelty since it cost the college several thousands to install lounges, etcetera, for us. Our classmates took to us in the usual "boys will be boys" manner. Pieces of anatomy shockingly discovered in handbags, the typical borrowing of pencils and the genuine friendships with many tense study hours spent together.

Our teachers . . . I must sit back and smile. Most went out of their way to try to make us feel comfortable and special. However, we were reminded that years of traditional jokes had to be "ditched" including many a lecture. (New ones were added, however). Remember the biochemistry lecture on phenylketonuria? I can never forget the description by the lecturer of the characteristic retarded fair-skinned, blue-eyed, blonde child. He then looked up at me and there was a painfully long pause followed by much laughter. However, I reassured myself that there were other blondes in the class besides me.

Then came contact with real live patients. We girls had no difficulty here and often sensed a deep sense of gratitude from the patients. Perhaps we had empathy and understanding and this they cherished.

The senior year was a terribly busy one. Not only had we mounds of theoretical and practical knowledge to consume, but we had to make a most important decision—where to intern. The tales were legion on that count. After much soul searching, visits to a number of hospitals, countless interviews with all kinds of interns, practicing physicians and educators, the decision was made. Mine was Nazareth Hospital, a 300 bed Catholic hospital in the very bustling area of Philadelphia's greater Northeast.

Women physicians were no novelty at Nazareth and three of the nine interns were females. We found the nurses and personnel respectful of our degrees and ability and they were most cooperative. The medical staff was wonderful! They are most eager to teach and provide us with responsibility.

Interns are notoriously chronic complainers and our group was no exception. The long, tedious hours with little sleep to bolster us are the likely reasons. We were ready to take action to have the AMA require all hospital personnel to read *The Interns* by Dr. X since he described our plight so well, but we never found the time.

Halloween night shall never be the same after the one at Nazareth. About 10:00 p.m. I received an urgent call from a very competent, cheerful and experienced nurse advising me to come immediately to see an 85 year old rabbi in severe congestive heart failure. The nurses were wearing witches hats (with the rubber-band under the chin) which struck me as a bit inappropriate for the occasion. As I approached the rabbi's bed, being followed by Miss Competence, I heard no labored breathing and the patient was reclining flat in

bed. I had come too late! At that moment the lights went on and there was a round pillow with beaked plastic nose stuck in between a massive pair of horn-rimmed glasses. We all had a good laugh including the other three patients in the room, although my tachycardia persisted a while longer.

The patients at Nazareth came from all walks of life and the transition from a clinic type clientele to private patients was not as drastic or as striking as I had anticipated. Patients are individuals regardless of where they may live or take ill.

Then, before I knew, the internship was nearly over. We all had amassed a wealth of practical and not-so-practical knowledge. We gained weight from the high carbohydrate content of the food and the many banquets at which we were guests. We discovered that medical schools don't have a monopoly on excellent physicians, clinicians, and teachers; most communi-

ties also are well endowed. We learned that there is an art to medicine, an individualism unique as dermatoglyphics.

Ah, but it's time to make another great decision. What to do and where to go next. Being women, I think, makes that decision much more difficult because our pursuit must somehow fit in with our husband's. Fortunately for me, I have a very understanding husband and the decision was not too difficult. I chose medicine as a profession because it deals with people of all sorts. We perform services for them of a very personal and skillful nature; a challenge replete with self-satisfaction. As a general practitioner I hope to find my niche.

I shall always look back upon Jeff, its faculty and our class with a smile. The memories are pleasant and I can never be disappointed with my decision to come to Jeff. As I glance at that bustling (sic) waiting room, I begin to wonder?

Rural Center for Animal Care

There are the "have's" and the "have not's" even in the animal world. Jefferson Medical College, Hahnemann Medical College, Temple University Health Sciences Center, University of Pennsylvania Medical Affairs Division and the Woman's Medical College of Pennsylvania have incorporated under the title of Federated Medical Resources to establish a modern rural center for care of laboratory animals; and the animals to be housed there can count themselves among the "have's" of their set.

The health and comfort of the animals will be a primary concern at the center. Elaborate provisions are being planned. These include housing and exercise areas designed specifically for the needs of animals. Upon arrival at the center the animals will be examined and treated by veterinarians, animal husbandrymen and medical technicians. The corporation

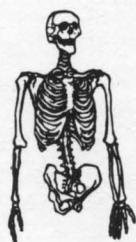
will acquire the animals only through reliable sources, as the sometimes questionable sources of laboratory animals have concerned medical schools for some time.

These measures are an effort to provide healthier subjects for laboratory research. Greater accuracy and efficiency of the studies will result, and under these conditions fewer animals will be required. The center also will perform such services as training of professional and technical personnel in the field and maintaining animals during long term projects.

Federated Medical Resources has chosen a 156 acre farm in suburban Philadelphia as the site of these facilities. President of the corporation is Dr. Charles S. Cameron of Hahnemann. Dr. William A. Sodeman, Dean and Vice President for Medical Affairs, is Vice President.

News of College Departments

ANATOMY



DR. SAVINO A. D'ANGELO, Professor of Anatomy, delivered a symposium address on "The Functional Maturation of the Pituitary-Thyroid and Adreno-Cortical Systems in the Guinea Pig" at the Second International Congress on Hormonal Steroids in Milan, Italy.

He also presented a paper before graduate students of the University of Pennsylvania School of Medicine on September 17.

DR. CHARLES G. ROSA, Associate Professor of Anatomy, attended the Pan American Congress of Anatomy in Mexico City. He recently has been elected Consultant to the editors of the *Journal of Histochemistry and Cytochemistry* and *Endocrinology*.

DR. ALBERT W. SEDAR, Associate Professor of Anatomy, received a Research Career Development Award from the National Institutes of Health effective September 1. Dr. Sedar presented a paper entitled "Transport of Exogenous Peroxidase Across the Epididymal Epithelium" at the Sixth International Congress for Electron Microscopy in Kyoto, Japan, in late August.

ANESTHESIOLOGY

DR. JAY J. JACOBY, Professor of Anesthesiology and Head of the Department, spoke on "Obsolescence" at the Michigan State Medical Society Annual Meeting on September 28. While there Dr. Jacoby participated in a Round Table Discussion on "Current Concepts of Anesthesiology." At the Ontario Chapter meeting of the College of General Practice of Canada in Toronto on September 26 he presented talks on "What's New in Anesthesia" and "Office Anesthesia."

DR. IGNATIUS M. SEGOVIA, Assistant Professor of Anesthesiology, attended the Third International European Congress of Anesthesiology in Copenhagen during August.

DEAN'S OFFICE



DR. WILLIAM A. SODEMAN, Dean and Vice President for Medical Affairs, delivered a paper entitled "Bagasse Disease of the Lungs—After 25 Years" before the Ninth International Congress on Diseases of the Chest in Copenhagen on August 25. The Dean spoke on "Horizons for the Medical Graduate of Today" at a convocation at St. Vincent Hospital and Medical Center in Toledo, Ohio. Dr. Sodeman also participated in a discussion of "The Science and Art of Diagnosis" there.

DR. ROBERT P. GILBERT, Associate Dean and Associate Professor of Medicine, discussed "The Mechanism of Shock" at a meeting of the American Physiological Society at Baylor University College of Medicine in Houston, Tex., on September 1. Dr. Gilbert was one of the principal speakers at the Los Angeles County Heart Association fall symposium in September. His topics were: "Physiology of Bacteremic Shock," "Management of Bacterial Shock," and "Hemodynamic Changes in Acute Myocardial Infarction."

MEDICINE

DR. ROBERT I. WISE, The Magee Professor of Medicine and Head of the Department, has been named a member of the Board of Trustees of Drexel Institute of Technology, Philadelphia. He also has been appointed Vice Chairman,

Section on Internal Medicine of the American Medical Association. Dr. Wise was guest speaker at the annual meeting of the West Virginia State Medical Association on August 26. His talk was entitled "Selection of Antibiotics in the Treatment of an Infection."

DR. LOUIS A. KAZAL, Associate Professor of Medicine and Associate Director of the Cardeza Foundation, and Dr. Tibor Bodi, Research Associate at Lankenau Hospital, have been awarded first prize in the 1966 William H. Rorer contest for their paper entitled "Some Aspects of the Pathophysiology and the Multiple Contributing Factors in Hemorrhage from the Upper Gastrointestinal Tract."

DR. PETER A. THEODOS, Associate Professor of Clinical Medicine, presented papers on "Desquamative Interstitial Pneumonia" and "Lung Biopsy in the Diagnosis of the Pneumoconioses" at the Ninth International Congress on Diseases of the Chest held in Copenhagen in August. He also served as Secretary of the International Committee on Occupational Diseases of the Chest which met during the meeting.

DR. JOSEPH H. MAGEE, Assistant Professor of Medicine, spoke on "Endocrine Control of Renal Function" at the meeting of the Southwest Virginia Medical Society at Roaring Gap, N. C., on September 9.

DR. HERMAN L. RUDOLPH, Assistant Professor of Medicine, was a speaker on "Body Mechanics and Rehabilitation" at a three-day training course on Clinical Features and Total Management of the Elder Patient at Lankenau Hospital, Philadelphia, in September.

DR. LAIRD G. JACKSON, Associate in Medicine, was U. S. Control Line Team Manager for the World Control-line Championships for Model Aircraft held at Swinderby, England, August 26-30. U. S. participation in the event is coordinated by the Academy of Model Aeronautics, a division of the National Aeronautic Association.

DR. MILES H. SIGLER, Associate in Medicine, made two presentations at the Third International Congress of Nephrology in Washington, D. C., in September. His topics were "Effects of Anabolic Steroids on Nitrogen and Mineral Metabolism in Chronic Uremia" and "Effects

of Anabolic Steroids and Mineral Metabolism in Chronic Azotemia."

DR. JOHN P. CAPELLI, NIH Fellow in Medicine, presented an original paper on "The Effects of Sodium and Angiotensin on Renal, Adrenal, and Salivary Gland Glucose-6-Phosphate Dehydrogenase" at the Third International Congress of Nephrology in Washington, D. C., on September 26.

NEUROLOGY

DR. RICHARD G. BERRY, Professor of Neurology, was elected Vice President of the American Association of Neuropathologists at the recent meeting of the organization in Washington, D. C.

DR. NATHAN S. SCHLEZINGER, Professor of Clinical Neurology, was guest speaker at the Brazil Society of Ophthalmology on August 9. His topic was "Some Aspects of Neuro-Ophthalmology." He also attended the Second Pan American Psychoanalytic Congress in Buenos Aires and on September 20 spoke at the Franklin County Medical Society in Chambersburg, Pa., on "Neurological Aspects of Diabetes and Collagen Disease."

DR. LAWRENCE C. MCHENRY, JR., Assistant Professor of Neurology, was elected recently as Secretary of the Philadelphia Neurological Association.

OBSTETRICS AND GYNECOLOGY

DR. THADDEUS L. MONTGOMERY, Professor of Obstetrics and Gynecology, Emeritus, was Visiting Professor at the Department of Obstetrics and Gynecology, Ohio State University Medical School on October 6 and 7. While there he lectured on "Paragynecological Problems." DR. JOHN C. ULLERY, class of 1932, is chairman of the Department at Ohio State.

DR. GEORGE A. HAHN, Professor of Obstetrics and Gynecology, attended the Fifteenth Bi-Annual Congress of the International College of Surgeons in Mexico from September 29 to October 2. He presented a paper on "Lymphangiography in Gynecology," was a panelist discussing "Cancer of the Uterus," and was also on the program for the topic "The Early Diagnosis of Ovarian Carcinoma." At the annual meeting of the American Association of Obstetricians and Gynecologists in Virginia on September 8, Dr. Hahn was a discussant of Dr. John Holzaepfel's paper, "Megavoltage Therapy for Gynecologic Malignancies." He has been made Chairman of the Section on Obstetrics and Gynecology for Project HOPE, a member of the HOPE Survey Planning Team, and Secretary Pro Tem of the American College of Physicians.

DR. WARREN R. LANG, Professor of Obstetrics and Gynecology, has been elected Secretary of the Obstetrical Society of Philadelphia for 1966-1967. He was Visiting Chief at Atlantic City Hospital in New Jersey from August 8-12, where he participated in a Clinical Pathologic Conference.

DR. PAUL A. BOWERS, Associate Professor of Obstetrics and Gynecology, delivered a paper on "Geriatric Gynecological Surgery" during the meeting of the Pan-Pacific Surgical Association in Honolulu, in September.

DR. AMOS S. WAINER, Assistant Professor of Obstetrics and Gynecology, attended the Seventh Annual Western Refresher Conference of the Pennsylvania Osteopathic Association at Sharon, Pa., on September 18 and discussed "Toxemias of Pregnancy."

OTOLARYNGOLOGY

DR. JOHN J. O'KEEFE, Clinical Professor of Otolaryngology, attended the annual meeting of the American College of Chest Physicians in Chicago. He participated in several joint committee meetings concerning various phases of diseases of the chest. Dr. O'Keefe is Secretary to the Committee on Bronchoesophagology. At the American Medical Association annual meeting, Dr. O'Keefe was a panel member in a discussion on surgical treatment of cancer of the larynx.

PATHOLOGY

DR. GONZALO E. APONTE, Associate Professor of Pathology, has been appointed Acting Head of the Department. His appointment follows the announcement that DR. PETER A. HERBUT, former Chairman, is President.

DR. ROBERT LOVE, Professor of Pathology, and DR. GEORGE P. STUDZINSKI, Assistant Professor of Pathology, were awarded National Science Foundation Travel Grants to attend the Ninth International Cancer Congress in Tokyo during October.

PEDIATRICS

DR. ROBERT L. BRENT, Professor of Pediatrics and Head of the Department, gave a lecture on "Intra-Uterine Growth Retardation" at a meeting of the American Academy of Pediatrics on October 1. At the Postgraduate Seminars for Physicians in North-Central Pennsylvania on October 19 in Williamsport, Pa., Dr. Brent and DR. JOHN GARTLAND, Assistant Professor of Orthopedic Surgery, participated in a discussion on "Evaluation of Congenital Developmental Orthopedic Defects."

DR. KALMAN FABER, Associate in Clinical Pediatrics, returned in September from a voluntary two-month tour of service on the S. S. HOPE in Nicaragua.

PHARMACOLOGY



DR. JULIUS M. COON, Professor of Pharmacology and Head of the Department, was in Mexico City from July 15-20 for the American Society for Pharmacology and Experimental Therapeutics Meeting. DR. CHARLES P. KRAATZ, Professor of Pharmacology, and DR. ROLAND W. MANTHEL, Associate Professor of Pharmacology, also attended the meeting. Papers were presented by DR. JAMES J. KOC SIS, Associate Professor of Pharmacology, on "Hypertaurin-

uria Induced by Benzene and Other Aromatic Compounds," and DR. ROBERT SNYDER, Assistant Professor of Pharmacology, on "Benzene Metabolism in Vitro."

DR. KRAATZ also attended the Third International Pharmacological Congress in Sao Paulo, Brazil, during July.

PHYSIOLOGY

DR. M. H. F. FRIEDMAN, Professor of Physiology and Head of the Department, presented a paper on "Nervous Control of Secretion of Mucus from the Gastric Antrum and Corpus" at the meeting of the American Physiological Society in Houston, Tex. Also presenting papers were DR. SHELDON F. GOTTLIEB, Assistant Professor of Physiology, on "Mechanisms of Anesthesia: Nitrous Oxide Inhibition of Sodium Transport" and DR. ROBERT C. MACKOWIAK, Instructor in Physiology, on "Circulatory Effects of Afferent Splanchnic Stimulation."

DR. FRIEDMAN discussed "Amelioration Effects of Diet on Intestinal Injury by Ionizing Radiation" at an International Symposium on Gastrointestinal Radiation Injury sponsored by the U. S. Atomic Energy Commission in Richland, Wash., in late September.

DR. EUGENE A. ASERINSKY, Associate Professor of Physiology, lectured on "The Physiology of Sleep" at the New York School of Psychiatry in June.

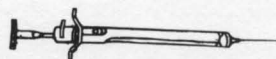
DR. DOMENIC A. DEBIAS, Associate Professor of Physiology, attended a three day symposium and briefing on submarine medicine at the U. S. Navy Submarine Training Center in New London, Conn.

DR. SHELDON F. GOTTLIEB was a Visiting Faculty at the Third Annual Program on Hyperbaric Medicine at the School of Medicine, State University of New York at Buffalo. He spoke on the "Effect of Hyperbaric Oxygen on Microorganisms."

DR. RUTH R. HOLBURN, Assistant Professor of Physiology, participated in a panel discussion on hemorrhagic diseases and delivered a

paper entitled, "Physiology of Hemostasis and of Blood Coagulation" at a symposium on hematology on September 14.

PREVENTIVE MEDICINE



DR. E. HAROLD HINMAN, Professor of Preventive Medicine and Head of the

Department, has been appointed to membership in the United Fund Health Study Committee. He is on the Steering Committee of this group and is Chairman of the Subcommittee on Program. At the American Medical Association Convention in Chicago in June he was elected Chairman of the Section on Preventive Medicine. Dr. Hinman served as World Health Organization Consultant in Lasaka, Zambia, in Central Africa from July 1-12 studying the public health implications of planning of the Kafue River Basin. On August 21-27 Dr. Hinman attended the First Congress of the Federation of Pan-American Faculties of Medical Schools in Bogota, Columbia. He also presented the inaugural lecture to a seven weeks course in malariology at the Communicable Disease Center in Atlanta, Ga.

DR. HYMAN MENDUKE, Professor of Preventive Medicine, participated in the Fourteenth Annual Institute on Occupational Hearing Loss as a member of the summer faculty at Colby College in Waterville, Me. The institute was held from July 31 to August 6.

PSYCHIATRY

DR. FLOYD S. CORNELISON, JR., Professor of Psychiatry and Head of the Department, was a panel discussant at the New York Academy of Medicine Scientific Session on "Videotape: Its Use and Significance in Psychotherapy" on September 21.

DR. LAWRENCE S. KUBIE, Visiting Professor of Psychiatry, delivered a paper entitled "Future of the Private Psychiatric Hospital" at the Sheppard Pratt Hospital 75th Anniversary on June 17.

DR. PAUL J. POINSARD, Clinical Professor of Psychiatry, participated in the television program "Comprehensive Mental Health and Mental Retardation" in Philadelphia on September 30.

DR. ROBERT WAELDER, Professor of Psychiatry (Psychoanalysis), participated in a Conference on Strategic Studies at Massachusetts Institute of Technology on September 9-12. Dr. Waelder was Chairman of a three-day meeting at the Center of Advanced Psychoanalytic Studies at Princeton, N.J., during September. He delivered comments on the theory of conflict at the American Political Science Association in New York on September 8.

DR. CLAUD B. BAHNSON, Associate Professor of Psychiatry, lectured at Copenhagen University on September 5-6, and was a participant in cross-cultural research at the Evian Congress of the International Sociological Association in Evian, France, on September 9, where he presented a paper. At the Fourth World Congress of Psychiatry sessions in Madrid he delivered the paper "Personality and Self-Image in Hemophilic Patients," co-authored by DR. CORNELISON and DR. AGUSTIN IFARRAGUERRI, Research Associate in Psychiatry. Dr. Bahnsen was elected a member of the Academy of Psychosomatic Medicine and delivered a paper before the organization's First International Congress in Majorca, Spain, on September 13. Other papers given by Dr. Bahnsen were "Psychosomatic Aspects of Hemophilia" and "Psychosomatic Process and Personality Factors in Cancer" at the Ninth International Congress of the International Society of Prophylactic Medicine and Social Hygiene, Mitterndorf, Austria, September 16-17.

DR. WALTER W. BAKER, Associate Professor of Pharmacology and Psychiatry, discussed "Residency Training in Drug Therapy" at the meeting for Educational Directors of Pennsylvania State Hospital in Harrisburg, Pa., on June 22.

DR. SAMUEL A. GUTTMAN, Associate Professor of Clinical Psychiatry, accepted an

appointment as a member of the Committee on Psychoanalytic Education of the American Psychoanalytic Association. "The Concept of Structure" and "Indications and Contraindications for Psychoanalytic Treatment — a Schema" were topics on which Dr. Guttman addressed the Philadelphia Association for Psychoanalysis on September 30.

A lecture on "Audiovisual Confrontation in the Rehabilitation of Alcoholics" was given by DR. ALFONSO PAREDES, Associate Professor of Psychiatry, at the National Institute of Neurology, Mexico City, during August.

DR. ROBERT A. CLARK, Assistant Professor of Psychiatry, was in Prague, Czechoslovakia, in July for the World Federation for Mental Health Annual Meeting.

DR. ROBERT S. GARBER, Assistant Professor of Clinical Psychiatry, was a discussant on the topic "Medico-Legal Psychiatry" at the Fourth World Congress of Psychiatry in Madrid on September 10. He was Chairman of one of the round table sessions at the International Congress on Psychosomatic Medicine in Majorca, Spain on September 13.

DR. DANIEL LIEBERMAN, Assistant Professor of Clinical Psychiatry, has been appointed a Charter Fellow of the American College of Psychiatrists.

DR. WARREN P. MUHLFELDER, Assistant Professor of Clinical Psychiatry, gave a talk on "An Existential Approach to Pastoral Counseling" at the Allentown State Hospital seminar in Allentown, Pa., on August 24.

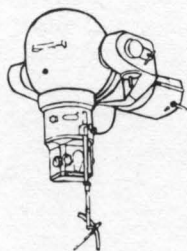
DR. JAMES L. FRAMO, Research Associate in Psychiatry, addressed the State Hospital Superintendents of Pennsylvania at their Annual Meeting on "The Family Concept of Psychopathology." He was a discussant at a symposium sponsored by the American Psychological Association in New York on September 5.

DR. MERLYN R. DEMMY, Instructor in Psychiatry, has been appointed Director of Psychiatric Services at Elwyn Institute, Media, Pa., as of September 1.

DR. JAMES W. SAPP, JR., Instructor in Psychiatry, was in Madrid for the Fourth World Congress of Psychiatry. He discussed "Psychophysiological Aspects of the Experimental Creative Act" at Embreeville State Hospital on June 16.

DR. GASTON G. TRIGOS, Instructor in Psychiatry, attended the International Meeting of the Royal Society of Health in London and the International Meeting of the American Psychosomatic Medicine Society in Spain during September.

RADIOLOGY



DR. ROBERT L. BRENT, Professor of Radiology, (also Head of the Department of Pediatrics) lectured at the International Workshop in Teratology in Copenhagen. He was appointed Chairman of the International Teratology Workshop for 1968, at which time the

event will be held in the Stein Research Center at Jefferson.

DR. GERALD D. DODD, Clinical Professor of Radiology, has resigned to assume the directorship of the new Department of Diagnostic Radiology at the M. D. Anderson Hospital in Houston, Tex.

DR. JACK EDEIKEN, Associate Professor of Radiology, has assumed responsibilities as Training Director for residents in Radiology at Jefferson. He has been invited to be the Radiologist to the Penrose Cancer Seminar on Bone Tumors in November, 1967 at Colorado Springs.

DR. JOHN H. HARRIS, JR., Assistant Professor of Clinical Radiology, was elected second Vice President of the Pennsylvania Division of the American Cancer Society at the Society's annual meeting on October 15 in Allentown, Pa.

DR. JOHN D. WALLACE, Assistant Professor of Radiology, has been named Consultant to the M. D. Anderson Hospital in Medical Biophysics.

SURGERY

DR. JOHN H. GIBBON, JR., The Samuel D. Gross Professor of Surgery and Head of the Department, spoke at the American Cancer Society Educational Course in Cancer for South American Physicians in New York on September 24. His subject was "Clinical Diagnosis of Lung Cancer, Including Bronchoscopy." Dr. Gibbon addressed the Chester County Medical Society in West Chester, Pa., on September 28 on "Modern Trends in Medical Schools" and on "The Effect of Government Support on Medical Schools." He discussed "The Specialist and the Heart" at the Second Annual Dinner of the Council on Cardiovascular Surgery during the meeting of the American Heart Association in New York City. Dr. Gibbon received an award from the Pennsylvania Medical Association in August for his work in the development of the heart-lung machine.

DR. THOMAS F. NEALON, JR., Professor of Surgery, was moderator of a panel on Thoracic Surgery at the annual meeting of the Pennsylvania Association for Thoracic Surgery in Hershey, Pa., in September. Dr. Nealon was elected a Councillor of this Association. Dr. GEORGE J. WILLAUER, Honorary Clinical Professor of Surgery, was elected Vice President of the group and DR. CHARLES FINEBERG, Assistant Professor of Surgery, was reappointed Chairman of the Program Committee.

Dr. Nealon with a colleague presented a paper at the annual meeting of the Halsted Society in Baltimore in September. The annual meeting of the American College of Gastroenterologists in Philadelphia was attended by Dr. Nealon as was the Cincinnati Surgical Society meeting in November. He spoke at both sessions. From October 31 - November 2 he was Visiting Professor of Surgery at the University of Cincinnati Medical School.

DR. RUDOLPH C. CAMISHION, Associate Professor of Surgery, recently was appointed a member of the Ad Hoc Committee on the Safe Use of Electrical Equipment on Patients, which is supervised by the Department of the Interior.

DR. HERBERT E. COHN, Assistant Professor of Surgery, has been presented with a cardiac research grant by the Carbon County Heart Association. His subject will be the viability of cadaver kidneys for transplantation.

UROLOGY

DR. DAVID M. DAVIS, Professor of Urology, Emeritus, and DR. PAUL D. ZIMSKIND, Assistant Professor of Urology, presented a paper and film, "Pressure Cine Studies in Patients with Lesions of the Urinary Tract," at the

meeting of the Halsted Society at Johns Hopkins on September 17.

DR. THEODORE R. FETTER, The Nathan Lewis Hatfield Professor of Urology and Head of the Department, and DR. DONALD E. PRAISS, Instructor in Urology, contributed the chapter on Hydronephrosis in Conn's *Current Diagnosis*, W. B. Saunders Company, Philadelphia, Pa., 1966.

A paper, "Unusual Bladder Tumor: Chondrosarcoma of the Bladder," co-authored by DR. MURRAY H. KIMMEL, Instructor in Urology, was presented at the International College of Pathologists meeting in Rome, Italy, in October.

ACS Meets for 52nd Congress

The 52nd Clinical Congress of the American College of Surgeons convened in San Francisco for a week of lectures, panel discussions, audiovisual presentations and exhibits. Fourteen Jefferson alumni were on the program of events which ran from October 10-14.

As part of the postgraduate courses Dr. John H. Gibbon, Jr. ('27), The Samuel D. Gross Professor of Surgery and Head of the Department at Jefferson, moderated a panel on Physiologic Considerations of Thoracic Surgery. Dr. Rudolph C. Camishion ('54), Associate Professor of Surgery at Jefferson, was a participant in a postgraduate panel where he discussed Hazards to the Patient in an Intensive Care Unit: Electrical Hazards. At the panel on Liver and Spleen, Including Portal Hypertension, Dr. Paul A. Kennedy ('39), gave comments on Liver Trauma.

Telecasts of surgical procedures included an Esophageal Resection operation which was moderated by Dr. Thomas F. Nealon, Jr., Professor of Surgery at Jefferson. The procedures took place at a local hospital and were transmitted in color to viewers seated in the Civic Auditorium. Questions asked by viewers were directed to either the surgeon or panel members by the moderator. Dr. W. Emory Burnett ('23), presided over film presentations of surgical procedures on October 13.

In the general and specialty sessions of the convention the panel on Thoracic Trauma was

moderated by Dr. Oscar Creech, Jr. ('41). One of the participants was Dr. Edward J. Jahnke, Jr., ('48). At another session Dr. David A. Culp (S'44), served as moderator for a panel on Diagnosis and Treatment of Lower Urinary Tract Injuries. Dr. Ralph J. Veenema ('45), was a panelist discussing Treatment of Urinary Incontinence.

Dr. Otto M. Lilien ('49), presided at the Urology section of the forum on surgical problems. Among the scientific exhibitions at the Civic Auditorium were three presentations by Jefferson alumni: Dr. John Y. Templeton, III ('41), Cardiopulmonary Resuscitation: Systems and Research; Dr. Herbert Lipshutz, (S'44), Hydroxyurea—A New Chemotherapeutic Agent in the Management of Head and Neck Cancer; Dr. George J. Haupt ('48), The Prevention and Management of Pulmonary Complications. Dr. Haupt is Assistant Professor of Surgery at Jefferson.

Dr. Willard H. Parsons ('20), is First Vice President of the American College of Surgeons and presented the officers of the College to be installed for 1966-1967 at a convocation ceremony.

Seventy alumni and their guests capped the week's activities with a cocktail party hosted by the Jefferson Alumni Association in the Golden Empire Room of the Mark Hopkins Hotel on the 13th of October.

College Roster Changes

PROMOTIONS

ROBERT O. GORSON, B.S., M.D., from Associate Professor of Radiology (Medical Physics) to Professor of Radiology (Medical Physics)

JOHN N. LINDQUIST, B.S., M.D., from Assistant Professor of Clinical Medicine to Associate Professor of Clinical Medicine.

ALBERT EDWARD O'HARA, B.S., M.D., from Assistant Professor of Radiology to Associate Professor of Radiology.

LUIS GARCIA-BUNUEL, B.A., M.D., from Associate in Neurology to Assistant Professor of Neurology.

JASPER G. CHEN SEE, B.S., M.D., from Instructor in Pathology to Assistant Professor of Pathology.

ROBERT COLTON BROD, A.B., M.D., from Instructor in Medicine to Associate in Clinical Medicine.

RACHMEL CHERNER, B.A., M.D., from Instructor in Medicine to Associate in Clinical Medicine.

FRANK J. GILDAY, B.S., M.D., from Instructor in Medicine to Associate in Clinical Medicine.

WILLIAM BOSLEY MANGES, B.A., M.D., from Instructor in Surgery to Associate in Clinical Surgery.

SALVATORE A. PENNISI, A.B., M.D., from Instructor in Urology to Associate in Urology.

HAROLD ROVNER, M.D., from Instructor in Surgery (Proctology) to Associate in Clinical Surgery (Proctology).

BERNARD B. BORKOWSKI, B.S., M.D., from Assistant in Surgery to Instructor in Surgery.

WILLIAM FISHER HAINES, II, B.S., M.D., from Assistant in Medicine to Instructor in Medicine.

JAMES HOWE LOUCKS, B.S., M.D., from Assistant in Medicine to Instructor in Medicine.

JUNG-CHING LIU, M.D., from Teaching Fellow in Otolaryngology to Associate in Otolaryngology.

SIRUS ZENOZI, M.D., from Teaching Fellow in Anesthesiology to Instructor in Anesthesiology.

JOHN MARK HEFTON, A.B., from Teaching Fellow in Anatomy to Clarence Hoffman Teaching and Research Fellow in Anatomy.

APPOINTMENTS

CLARK E. BROWN, B.S., M.D., Professor of Pathology.

GAIL L. MILLER, A.B., M.A., Ph.D., Professor of Microbiology.

GEORGE H. WARREN, A.B., M.A., Ph.D., Professor of Microbiology.

BELA ISSEKUTZ, JR., M.D., Professorial Lecturer in Physiology.

RICHARD A. FIELD, A.B., M.D., Associate Professor of Medicine.

JOSEPH ADLESTEIN, A.B., M.D., Assistant Professor of Clinical Psychiatry.

PATRICIA ANNA JOYCE KAY, M.B., Ch.B., Assistant Professor of Preventive Medicine.

KYUHWAN FRANK LEE, M.D., Sc.D., Assistant Professor of Radiology.

GEORGE EDWARD MAHA, B.S., M.D., Assistant Professor of Clinical Medicine.

PAUL PINCHUCK, B.S., M.S., Ph.D., Assistant Professor of Biochemistry.

ROBERT E. BERRY, B.S., M.D., Associate in Clinical Surgery.

NELLY BLUMENKRANTZ, Ph.D., Research Associate in Pathology.

PAUL WELDON BOYLES, B.A., M.S., M.D., Associate in Medicine.

NICHOLAS P. DESTOUNIS, M.D., Research Associate in Psychiatry.

LORRAINE JANE HAEFFNER, A.B., M.A., Research Associate in Medicine.

QUEI-SHIOW HWANG, B.S., M.S., Ph.D., Research Associate in Pharmacology.

RONALD A. RESTIFO, A.B., M.D., Associate in Medicine.

JOHN B. K. SMITH, M.D., Research Associate in Psychiatry.

PETER JOHN CERA, JR., B.S., M.D., Instructor in Pathology.

JOSEPH H. COOPER, B.S., M.D., Instructor in Pathology.

MERLYN RAY DEMMY, B.S., M.D., Instructor in Psychiatry.

HERBERT J. DEUTSCH, B.S., M.D., Instructor in Otolaryngology.

RONALD PAUL JENSH, B.A., M.A., Ph.D., Instructor in Anatomy.

PIETER KNIBBE, M.D., Instructor in Medicine.
SAMUEL STEWART LYNESS, B.S., M.D., Instructor in Surgery (Neurosurgery).

HOWARD MAZER, M.D., Instructor in Urology.

RONALD WILLIAM McLIN, B.S., M.D., Instructor in Anesthesiology.

DONALD EDWARD PRAISS, B.A., M.D., Instructor in Urology.

THEODORE J. RADOMSKI, B.S., M.D., Instructor in Psychiatry.

MAURICE H. SCHNEIMAN, B.A., M.D., Instructor in Psychiatry.

RICHARD R. SORICELLI, B.S., M.D., Instructor in Preventive Medicine.

RICHARD WINKELMAYER, M.D., Instructor in Psychiatry.

MICHAEL BLEIMAN, M.B., Ch.B., Assistant in Psychiatry.

LESLIE SYDNEY DENBO, A.B., M.D., Assistant in Surgery (Proctology).

MURRAY B. GROSCHY, B.S., M.D., Assistant in Medicine.

HELMUT F. K. SORESENSEN, M.D., Assistant in Medicine.

ALFRED S. PAGUIO, A.A., M.D., Research Fellow in Microbiology.

RESIGNATIONS

GERALD D. DODD, A.B., M.D., Clinical Professor of Radiology.

RICHARD L. ROVIT, M.D., Associate Professor of Surgery (Neurosurgery).

A. T. GREGOIRE, Ph.D., Assistant Professor of Physiology and Assistant Professor of Obstetrics and Gynecology (Physiology).

EDWARD W. MENCHER, M.D., Assistant Professor of Anesthesiology.

GEORGE C. ROYAL, JR., B.S., M.S., Ph.D., Assistant Professor of Microbiology.

SIDNEY WALLACE, A.B., M.D., Assistant Professor of Radiology.

EDWARD J. HUMPHREYS, M.D., Visiting Lecturer in Psychiatry.

DOUGLAS L. FOSTER, M.D., Instructor in Psychiatry.

NORMAN G. LEWIS, B.S., M.D., Instructor in Obstetrics and Gynecology.

LEAVE OF ABSENCE

HARVEY BRODOVSKY, M.D., (7/1/66 to 6/30/67), Associate in Clinical Medicine.

TERMINATIONS

HIDEO UNO, M.D., Instructor in Pathology.

JACQUES DECAESTACKER, M.D., Nathan Lewis Hatfield Fellow in Urology.

DEATHS

BENJAMIN F. LEE, M.D., (8/13/66), Associate in Clinical Surgery.

Accelerated Program a Success

Twenty-two students of the Jefferson-Penn State accelerated program were awarded Bachelor of Science degrees on September 4. These are members of the first class to enroll in the experimental project that reduces pre-medical and medical education from eight years to five. The students now enter two years at Jefferson Medical College and will receive their M.D. degrees in 1968.

Fourteen students graduated with honors, three of them with highest distinction, at the Penn State commencement exercises.

Three more accelerated classes have been admitted since this initial 1963 group. Dr. Samuel S. Conly, Associate Dean at Jefferson Medical College, has worked closely with the program and made this comment. "Jefferson Medical College is highly gratified at the distinguished performance of the students in the cooperative accelerated program with Penn State. Jefferson continues to evaluate this experimental project with increased hope that it may make a vital contribution to the problems of physician shortages and the lengthening educational span."

Nominations for State and Service Vice Presidents

At the Executive Committee Meeting May 28, 1953, by resolution it was decided that the Nominating Committee would offer names for election of Vice Presidents by States, Territories, Foreign Countries and Services. The list of names will be presented and voted on by all qualified members of the Alumni Association at the Annual Business Meeting in January. Nominations from the floor also will be accepted at that time.

Alabama	Thomas B. Patton, '41	Ohio	Anthony Ruppertsberg, Jr., '33
Alaska	Chester L. Schneider, '47	Oklahoma	Joe H. Coley, '34
Arizona	Edward A. Von Dedenroth, '49	Oregon	Howard E. Carruth, '10
Arkansas	Charles M. Wallis, '18	Pennsylvania	John E. Livingood, '13
California	Clyde C. Greene, Jr., '41	Rhode Island	Henri E. Gauthier, '23
Colorado	Heman R. Bull, '35	South Carolina	Joseph Hodge, '52
Connecticut	Morris M. Mancoll, '28	South Dakota	Wayne A. Geib, '39
Delaware	A. Gerald Lessey, '40	Tennessee	David B. Karr, '30
District of Columbia ...	Adolph Friedman, '43	Texas	Truman N. Morris, '27
Florida	John Cheleden, '32	Utah	James W. Webster, S'44
Georgia	Albert S. Johnson, Jr., '41	Vermont	George J. Ravit, '31
Hawaii	Richard D. Moore, J'44	Virginia	Walter J. Brennan, S'44
Idaho	Darrell C. Stoddard, '50	Washington	Warren S. Shepherd, '38
Illinois	Walter S. Wiggins, '41	West Virginia	Joseph P. Seltzer, '37
Indiana	Charles F. Abell, '35	Wisconsin	Peter V. Hulick, '36
Iowa	Fred H. Beaumont, '28	Wyoming	Theodore L. Holman, '45
Kansas	John F. Barr, '28	U. S. Air Force	R. Howard Lackay, '38
Kentucky	Stuart P. Hemphill, '31	U. S. Army	Howard M. Snyder, '05
Louisiana	Frank L. Bryant, '27	U. S. Navy	William T. Lineberry, '45
Maine	Ferderick C. Emery, '42	U. S. Pub. Health Serv. .	Marvin O. Lewis, '46
Maryland	Wyllys Royce Hodges, '31	Veterans Administration .	Louis M. Lide, '21
Massachusetts	Eugene W. Beauchamp, '23	Africa	Alexander J. Orenstein, '05
Michigan	Joseph W. Eschbach, '28	Arabian Gulf	Burwell M. Kennedy, '52
Minnesota	David A. Boyd, '30	Bolivia	Heriberto Mercado, '20
Mississippi	Noel C. Womack, '47	Canal Zone	I. Robert Berger, '36
Missouri	Rollin H. Smith, '31	China	Chin Wen Low, '18
Montana	George W. Bland, '30	Costa Rica	Alberto Oreamuno, '29
Nebraska	Stanley F. Nabity, '49	Honduras	Angel A. Ulloa, '26
Nevada	Charles J. Kilduff, '45	India	Lowell D. Mann, '57
New Hampshire ...	Philip M. L. Forsberg, '36	Japan	Jo Ono, '28
New Jersey	Frederick C. DeTroia, '35	Mexico	Pastor Molina-Castilla, '18
New Mexico	Randolph V. Seligman, '40	Nicaragua	Bueneventura Rappaccioli, '26
New York	Morris Amateau, '23	Peru	Rodrigo Franco-Guerra, '26
North Carolina	C. Hal Chaplin, '53	Puerto Rico	Armando Garcia-Castillo, '43
North Dakota	Neil S. Williams, '49	Thailand	Pyn Noyes Muangman, '26

Alumni Represent JMC

Alumni have represented Jefferson at inaugurations of several college presidents during the past few months. Dr. Henri E. Gauthier ('23), participated in investiture ceremonies at the Southeastern Massachusetts Technological Institute in North Dartmouth. He is State Vice President of the Alumni Association for Rhode Island. Dr. Joseph W. Eschbach ('28), State Vice President for Michigan, attended the inauguration of a new president at the University of Detroit on October 20.

Dr. David B. Karr ('30), joined in the academic procession at Tusculum College's twentieth presidential inauguration in Greeneville, Tennessee on October 4. He is State Vice President for Tennessee. Hobart and William Smith Colleges installed a new president on October 8. Dr. William L. Share ('36), went to Geneva, New York, for the occasion.

Dr. Herbert V. Jordan, Jr., ('46), represented Jefferson at the Millersville State College inauguration ceremonies in Millersville, Pennsylvania, on October 15. Dr. Jordan serves as Secretary-Treasurer of the South Central Pennsylvania chapter of the Alumni Association. On November 5 Dr. Densmore Thomas ('37), participated in the academic procession at the inauguration of a new president of Youngstown University in Ohio.



Dr. Gauthier



Dr. Thomas



Dr. Eschbach



Dr. Share

CHAPTER NOTE



Jefferson alumni of Northeastern Pennsylvania Chapter at May dinner meeting at the Fox Hill Country Club, West Pittston. Walter S. Bloes, M.D., seated sixth from right, and Cecil R. Park, fifth from right, were chairmen. Dr. Thomas F. Nealon, Jr., seated third left, and Dr. Paul J. Poinsard, seated fifth left, were speakers.

CLASS



NOTES

1910

DR. FRED P. SIMPSON, 1203 Fourteenth St., Altoona, Pa., sends word that he is still active with a general practice, finding time each year for an extended vacation to the Florida East Coast where he and Mrs. Simpson enjoy the relaxation, fishing and golf. Dr. Simpson was both surprised and pleased to see his picture along with seven classmates in the ALUMNI BULLETIN (Winter 1966). "Jefferson's 1909 Football Team" brought back pleasant memories. He is still "carrying the ball for Jeff."

1913

DR. SIMON H. ROSENTHAL, Suite 11, 1900 Tate Springs Rd., Lynchburg, Va., sends this note. "I am the next to the oldest physician in active practice in Lynchburg."

1916

DR. JOSEPH J. AUSTRA, 210 N. Main St., Shenandoah, Pa., was honored recently for 50 years of dedicated medical service to the Shenandoah area.

DR. HAROLD S. BABCOCK of Castine, Me., was honored at the annual dinner of the Maine Medical Association in June. In his fifty year medical career Dr. Babcock founded the Castine Community Hospital and was in charge there until he retired in 1958.

1917

DR. HENRY L. BOCKUS, 250 S. 18th St., Philadelphia, was in Honolulu for the eighth annual meeting of the

Bockus International Society of Gastroenterology. Dr. Bockus is Honorary President of the society that bears his name. Its members number 300 and come from 33 countries. Intestinal tumors were the main subject at the scientific sessions. Dr. Bockus is Professor of Medicine, Emeritus, at the University of Pennsylvania Graduate School of Medicine.

1919

DR. GOMER T. WILLIAMS, SR., 669 Belmont Ave., Southampton, Pa., writes: "Nothing new under the sun. Just trying to understand Medicare and keep the records straight. So far just a little arthritis, enough to keep me from playing golf. Had the pleasure the other evening of referring to Thornton's Pocket Formulary, shot gun prescription for asthma, and truly it worked where the new wonder medicines failed. With best wishes . . ."

1923

DR. GEORGE J. WILLAUER, 6129 Greene St., Philadelphia, is now President of the Academy of Surgery of Philadelphia for a two year term. The Academy of Surgery is the oldest surgical society in Philadelphia and was founded by Samuel D. Gross.

1926

DR. GERRIT J. BLOEMENDAAL, Ipswich, S.D., sent this note with his subscription for the 19th Annual Giving Fund Drive. "It was wonderful to get together with the Class of '26 for the 40th reunion. We really enjoyed every minute of it."

DR. KENNETH CORRIN, 1307 Rodney St., Wilmington, Del., was honored for outstanding service and professional achievement by Colorado State University in June. He is a Colorado State alumnus.

DR. HAMMELL P. SHIPPS, 719 Cooper St., Camden, N. J., participated in the September meeting of the Pan Pacific Surgical Association in both Honolulu and Tokyo. After a seminar in Hong Kong, Dr. Shipps was off to Korea for a visit with his daughter.

1928

DR. J. ARTHUR DAUGHERTY, 1511 N. Front, Harrisburg, Pa., has been elected Chairman of the Board of Directors of Pennsylvania Blue Shield. He is Chief of Medical Service at Harrisburg Hospital and a Clinical Professor of Medicine at Hahnemann Medical College in Philadelphia.



Dr. Daugherty

1929

DR. ARTHUR E. MORGAN recently joined the staff of the Clarksburg Veterans Administration Hospital, Clarksburg, W. Va., as Chief of the Radiology Department.

1930

MRS. WILLIAM BOLTON, 530 Washington ave., Wilmette, Ill., sends the sad news that her husband died of a heart attack on July 27. Dr. Bolton was editor of "That's a Good Question," a column in TODAY'S HEALTH, the AMA publication. He also served as advisor and consultant to the magazine.

DR. ROBERT L. BOWERHAN was honored on August 19 with a celebration marking 35 years of practice in Copake, N. Y. The community members turned out 400 strong to show their esteem for Dr. Bowerhan.

DR. FRANCIS J. BRACELAND wrote a page one review of the book titled *The Varieties of Psychedelic Experience in the New York Times Book Review Section* in August. Dr. Braceland is Senior Consultant at the Institute of Living in Hartford, Conn.

DR. DAVID P. FINDLEY writes: "I was forced to leave my former position as a medical missionary to the Navajo Indians at Bluff, Utah, because of a badly fractured hip last October. I am happy to report that I have just accepted an appointment to the medical staff at the Student Health Center of Kent State University, Kent, Ohio."

1933

DR. ANTHONY RUPPERSBERG, JR., 336 E. State St., Columbus, Ohio, spent ten days in Honolulu participating in the 10th Congress of the Pan Pacific Surgical Association. While there he met with JIMMY WONG ('J44) and other Jefferson alumni. Dr. Ruppertsberg recently was elected a Fellow of the International College of Surgeons.

DR. J. STANLEY SMITH, 4323 Crestview Road, Harrisburg, Pa., has been named head of the Traffic Epidemiology section of the Pennsylvania Department of Health. Prior to the appointment Dr. Smith was Medical Director of the Pennsylvania Public Welfare Department's Office of Public Assistance.

1934

DR. HUGH G. GRADY, 583 Prospect St., Maplewood, N. J., has been appointed an acting Associate Dean of the New Jersey College of Medicine.

Dr. Grady is a Professor and Chairman of the Department of Pathology there.

DR. DORSEY R. HOYT, 834 Philadelphia St., Indiana, Pa., is currently practicing ENT and is a member of the medical staff of Indiana Hospital in Indiana, Pa.

1935

DR. PETER A. THEODOS, 1930 Chestnut St., Philadelphia, was elected a Regent of the American College of Chest Physicians at Chicago during the Annual Meeting in June.

1936

DR. MANUEL M. PEARSON has been promoted to Professor of Clinical Psychiatry in the School of Medicine at the University of Pennsylvania. He resides at 267 Meetinghouse Lane, Merion Station, Pa.



Dr. Pearson

1937

DR. JAMES B. GOYNE received an appointment as Medical Director of the Morris County Guidance Center, Morristown, N. J. He had previously served as Medical Director of Trenton State Hospital in Trenton, N. J. Dr. Goyne also conducts a private practice in Psychiatry and is an Instructor at the University of Pennsylvania School of Medicine.

DR. BERNARD B. ZAMOSTIEN, 4801 N. 9th St., Philadelphia, President of the Philadelphia Academy of General Practice, now holds the post

of Treasurer of the Pennsylvania State Academy of General Practice as well. He is Chairman of the Commission of Hospitals and the Committee on Graduate and Undergraduate Education of the State Society. Dr. Zamostien is a staff member at Einstein Medical Center and Germantown Hospital.

1938

DR. G. VERNON JUDSON, 722 Redman Ave., Haddonfield, N. J., reports: "Twenty-seven years of medical practice since internship has been rewarding in all respects. Among the highlights was the pleasure and pride of being among the twenty-two alumni whose sons graduated from Jefferson this year." With one son an Intern at Jeff and another in pre-med at Lafayette College, Dr. Judson feels he "might have done something right."

DR. MORRIS J. SHAPIRO, 3570 Elmwood Ave., Brighton, N. Y., is chairman of the 1966 United Jewish Welfare Fund campaign in Rochester, N. Y. He heads a team of 100 volunteer solicitors.

1939

DR. HENRY A. SHENKIN has been named to the Board of Trustees of Magee Memorial Hospital. He is also Director of the Department of Neurosurgery and the Neurosurgical Residency Training Program at Episcopal Hospital in Philadelphia.

DR. JOHN M. STACK, 703 W. Cheltenham Ave., Philadelphia, is serving as President of the Medical Staff at St. Mary's Franciscan Hospital in Philadelphia this year.



Dr. Goyne

1942

DR. HARRY J. KNOWLES heads the surgical staff at Elmer Hospital in Elmer, N. J. This is a modern hospital which offers "small town" hospitality in a unique country setting. Dr. Knowles finds it an excellent opportunity for the general practitioner to get a variety of experience. He resides at 722 Righters Mill Rd., Narberth.

1943

DR. STANLEY C. CLADER was elected President of the Staff by physicians at Bryn Mawr Hospital, Bryn Mawr, Pa. He has been a staff member there for 19 years.

DR. DANIEL J. HILFERTY, JR., Sutton Terrace, 50 Belmont Ave., Bala-Cynwyd, Pa., has received the Papal honor of the Equestrian Order of the Holy Sepulchre of Jerusalem. He was invested by Francis Cardinal Spellman at a ceremony in St. Patrick's Cathedral in New York on September 10.

1944-J

DR. SAMUEL D. KRON, 2108 Spruce St., Philadelphia, spent the summer aboard the S. S. HOPE in Corinto, Nicaragua. Dr. Kron served as Chief of Surgery on the teaching hospital ship.

DR. JOHN A. MARTIN has been named President-Elect of the Roanoke Academy of Medicine. He will take office in October, 1967. Present address for Dr. Martin is 2037 Crystal Spring Ave., S. W., Roanoke, Va.

1945

DR. JOSEPH C. KOCH has accepted an appointment with U. S. Steel in Gary, Ind. Previously he had practiced in Tupper Lake, N. Y., for eight years.

1946

DR. RUDOLPH E. GOSZTONYI, R. D. #1, Kintnersville, Pa., has been named a physician in the Medical Department of the American Cyanamid Company's Bound Brook, N.J., plant. He previously was in private practice.

COL. NORMAN M. SCOTT, JR., U. S. Army Medical Corps, has been ap-

pointed Executive Officer and Chief of Professional Services at Letterman General Hospital in San Francisco, Calif. Prior to this appointment Col. Scott had been Chief of Gastroenterology at Walter Reed General Hospital, Washington, D. C. The Scotts are the parents of four children.



Colonel Scott

1947

DR. DAVID J. LAFIA, 550 N. E. 56th St., Miami, Fla., is in a new position as Medical Director for the National Parkinson Rehabilitation and Research Institute in Miami. Dr. LaFia is engaged in Clinical Neurology and Neurosurgery there. He is also a Visiting Surgeon at St. Francis Hospital in Miami Beach. "Mrs. LaFia and the ten little ones enjoy Florida immensely."



Dr. LaFia

DR. MARTIN M. MANDEL, The Benson East, Jenkintown, Pa., lectured on Trauma of the Nervous System at the Lederle Symposium in Honolulu in July. While there he dined with classmate GAIL G. L. LI and was treated to "a nine course Chinese feast from shark fin soup to exotic entrees to fortune cookies." Talk centered around plans for the big 20th reunion that is scheduled for this coming June.

1948

DR. DONALD M. BLATCHLEY, 225 Professional Building, Greensburg, Pa., now serves on the consulting staff of Henry Clay Frick Community Hospital with privileges in Dermatology. He is also a member of the consulting staffs of five other hospitals.

DR. RALPH LEV, 4 Renee Ct., Metuchen, N. J., has been appointed to the faculty of the Mount Sinai School of Medicine in New York. Dr. LEV is a Diplomate of the American Board of Surgery and the American Board of Thoracic Surgery and a Fellow in the American College of Chest Physicians and the American College of Angiology. He practices in New Jersey.

1949

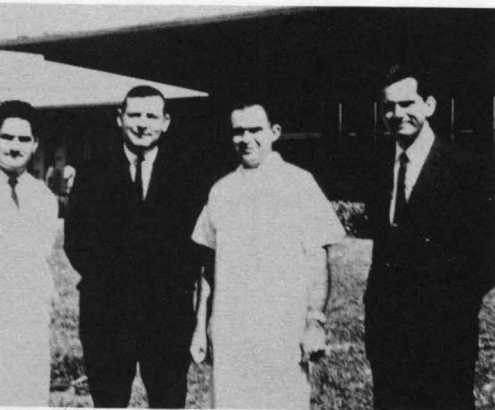
DR. RUSSELL H. KESSELMAN, P.O. Box 113, Rydal, Pa., reports that he is the recipient of a National Heart Institute Research Fellowship Award and is in the Bio-medical Engineering Program at Drexel Institute of Technology in Philadelphia. For the previous ten years he had been engaged in the private practice of Cardiology.

1950

DR. RICHARD L. ROVIT, 42 Brite Ave., Scarsdale, N. Y., is the new Director of the Department of Neurological Surgery at St. Vincent's Hospital and Medical Center in New York. He also will assume duties as Associate Professor of Clinical Neurosurgery at the New York University School of Medicine. Prior to this appointment Dr. Rovit was Associate Professor of Surgery (Neurosurgery) at Jefferson.

1951

DR. RAYMOND J. LANTOS, 504 Tioga St., Johnstown, Pa., gave an address on the care of coronary patients at the University of Maracaibo during his recent visit to Venezuela. Dr. Jorge Quintero, Chairman of the Department of Medicine at the University and a former Jeff resident, translated Dr. Lantos' remarks into Spanish.



From left are Doctors Rolando Benitez, Lantos, Pedro Paez and Quintero at the Univ. of Maracaibo.

1952

DR. WILLIAM F. CLOUSER joined the staff of St. Luke's Hospital at Bethlehem, Pa., in July.

DR. ROBERT L. EVANS has been installed as President of the Association of Hospital Directors of Medical Education in Chicago. He will serve a two year term. Dr. Evans is Director of Professional Activities at York Hospital, York, Pa.

1953

DR. ROBERT L. FRANK has become associated with DR. PAUL E. FRANK ('56), in the practice of Ophthalmology at 300 N. York Rd., Hatboro, Pa.

DR. EDMUND K. LINDEMUTH, JR., has assumed the office of Deputy Medical Director of the Bucks County Department of Health in Doylestown, Pa. Dr. Lindemuth joined the department a year ago for his residency in public health.

DR. RANDALL S. NADEN, JR., 128 Pine Valley Rd., Cherry Hill, N. J., was awarded a grant by the Camden County Heart Association to purchase a recorder for continuous

electrocardiogram recording following myocardial infarction.

DR. STANLEY S. STAUFFER recently became a member of the staff at St. Luke's Hospital in Bethlehem, Pa.

DR. FREDERICK S. WILSON, 1338 Jericho Rd., Abington, Pa., was promoted recently to Director of Clinical Investigation at McNeil Laboratories, Inc. in Fort Washington, Pa. He has been with the pharmaceutical manufacturing firm since 1964.

1954

DR. GEORGE D. SORENSON, 112 S. Gore, Webster Groves 19, Mo., has been promoted to Associate Professor of Pathology at Washington University School of Medicine in St. Louis. Experimental amyloidosis has been the subject of much of his recent research.

1955

DR. DAVID W. BEGGS has opened a practice in Dermatology at 21 E. Front St., Red Bank, N. J.

DR. ROBERT CAPPER, 196 Laf Patera Drive, Camarillo, Calif., describes Camarillo as "a small city equidistant between Los Angeles and Santa Barbara. We have been situated here for five years where I am in the private practice of Psychiatry." The Cappers have four children.

DR. EUGENE R. RIGHTMYER, 114 Sherman Ave., New Haven, Conn., received an appointment to the faculty of the Yale University School of Medicine, Department of Neurosurgery. Dr. Rightmyer is also in private practice and serves as attending and consultant Neurosurgeon to three New Haven hospitals.

DR. J. DONALD SCHULTZ, 15 Thompson Ave., Ludlow, Vt., writes: "Still doing general practice in the heart of the beautiful green mountain state of Vermont. My partnership practice with one other doctor is continuing to go nicely. . . . As a new member of our local school board, I'm finding some interestingly new dimensions in community service."

DR. BERNARD S. YURICK has been appointed Chief of Radiology at Olean

General Hospital in New York. Prior to this Dr. Yurick was Associate Radiologist at Sacred Heart Hospital, Allentown, Pa. The Yuricks and their four children reside at Barberton Road, RD #1, Eldred, Pa.

1956

MAJ. KENNETH N. BEERS was the man on the scene when the Gemini 10 astronauts returned to the Manned Spacecraft Center at Houston, Tex. Maj. Beers served as MSC physician for the NASA operation there. He and his wife are presently residing at 318 Bayou View Dr., El Lago, Seabrook, Tex.

DR. EDWARD D. McLAUGHLIN is spending six months in England in the Department of Thoracic Surgery at the Hawkmoor Chest Hospital, Bovey-Tracey, Devon. Several groups have cited Dr. McLaughlin for his discovery of the anti-cancer substance in blood serum, known as MF-10—the McLaughlin Fraction, while doing research at the National Cancer Institute. He recently completed a two year service at the Massachusetts General Hospital in Boston.

DR. EDWIN L. ROTHFELD, 1162 South Orange Ave., South Orange, N. J., has been certified as a specialist by the Subspecialty Board for Cardiovascular Disease, a subspecialty board of the American Board of Internal Medicine.

DR. DAVID C. SCHECHTER has opened two offices for the practice of Thoracic and Cardiovascular Surgery. They are in New York, at 787 Park Ave., and in South Orange, N. J., at 1162 South Orange Ave.

1957

DR. LOUIS R. BAKER becomes Chairman of the Department of Anesthesiology at the Cook County Children's Hospital, 1825 W. Harrison St. in Chicago on Dec. 1. He also will be Assistant Professor of Anesthesia at Northwestern University Medical School. Prior to these appointments Dr. Baker had been Assistant Professor of Anesthesiology at the University of Maryland School of Medicine.

DR. ROBERT K. BROTMAN is now Director of the Bucks County Psychiatric Center, 120 S. Bellevue Ave., Pennel, Pa. He writes that he particularly enjoys the outpatient work. DR. JOHN R. HANSELL has begun a residency in Pathology at the Mayo Graduate School of Medicine in Rochester, Minn.

DR. JOHN E. HESTER opened practice in Roscoe, Pa. The community had been without a doctor for two years. He will also serve as a physician at the Pittsburgh Steel Co. in Allenport, Pa.

DR. JOHN F. KENNARD, R.D. #1, Country Club Hills, Clearfield, Pa., recently returned to his native Clearfield and is now in the practice of Pathology there.

DR. JOSEPH A. LUCARELLA, of 6 Lawnside Drive, Trenton, N.J., has started a private practice of diseases of the heart and circulation. He is the father of three daughters.

DR. JOHN T. MAGEE, Clemson Road, Bryn Mawr, Pa., is the new Director of Medical Education at the Bryn Mawr Hospital. He served his internship and residency at Bryn Mawr and presently is an Instructor in Internal Medicine at Jefferson and a consultant to two hospitals. He is the father of two sons and a daughter.

1958

DR. RICHARD T. BERNSTINE began a practice in Obstetrics and Gynecology in Newton, N. J., in July. The Bernstines and their son, Richard, live at Homestead Drive, Paulinskill Lake, N. J.

DR. JOHN G. POPOWICH, 368 Troy St., Aurora, Colo., writes: "In March I entered the U. S. Army Medical Corps in response to the draft call. I am serving as Chief of Clinical Pathology at Fitzsimons General Hospital in Denver, Colo. Our fifth child is expected in November."

DR. THEODORE J. RADOMSKI heads the day treatment center at Norristown State Hospital, Norristown, Pa. Dr. Radomski described the group therapy sessions as illustrative of a "new trend" in the treatment of mental illness.

DR. SAMUEL F. RUDOLPH, JR., is practicing OB-GYN, and is "still in

the navy, at U. S. Naval Submarine Medical Center, New London." He resides at Groton, Conn., at 16 Mallard Drive.

CAPT. LEON P. SCICCHITANO is now a member of the U. S. Army and is serving as Surgical Consultant in Vietnam. He is with the 7th Surgical Hospital, A.P.O. 96353, San Francisco.

1959

DR. TREVOR D. GLENN, 65 Laurel Lane, Ancora, N. J., now serves as President of the Ancora State Hospital Active Medical Staff. Dr. Glenn is an Assistant Medical Director there.

DR. TOM D. HALLIDAY is specializing in Obstetrics and Gynecology in a private practice. He opened his office at 409 Second Street, Marietta, Ohio, on August 1.

DR. MARK S. KAUFFMAN, 120 E. 64th Ave., Philadelphia, completed his residency at Albert Einstein Medical Center in Philadelphia and is now in Orthopedic Surgery practice.

DR. JOHN A. MALCOLM, JR., has been named an Associate in the Department of Pathology at the Geisinger Medical Center, Danville, Pa. He recently completed a four year residency in Anatomical and Clinical Pathology at the University of Colorado Medical Center, Denver, and was House Officer there in the Department of Pathology.

DR. GERARD A. McDONOUGH, 521 Benner Rd., Allentown, Pa., has been named to the Thoracic Surgery staff of the Allentown Hospital.

DR. TERRENCE J. THOMAS, 215 Broadway, Meyersdale, Pa., opened an office for the practice of General Surgery on September 1.

DR. L. BROOKE WALKER, JR., 221 Ardmore Ave., Ardmore, Pa., has become a staff member of Burlington County Memorial Hospital in Mt. Holly, N. J.

1960

DR. JAMES D. BRUBAKER, 314 S. Hickory St., Scottsdale, Pa., has opened an office there. Dr. Brubaker's practice relieves a severe shortage of physicians.

DR. HAROLD J. KOB, 22 Alexander Ave., Freehold, N. J., has joined the staff of the New Jersey State Hospital as a Physician Specialist Class II.

DR. ARCH F. MEREDITH will remain in England with the U. S. A. F. until September of 1967. He recently became a Diplomate of the American Board of Ophthalmology.

DR. PAUL L. MITCHELL has become associated with two other physicians in the practice of Internal Medicine. Their office is in Plainview, N. Y., at 777 Old Country Road.

DR. WILMER M. RUTT started practicing Internal Medicine and assisting in diagnosis at Gratiot Medical Center, 310 Warwick, Alma, Mich. in July.

DR. WALTER K. YOUNG, Chanute Air Force Base, Rantoul, Ill., supplies this news on his classmates: "DICK RAMSER is doing Orthopedics here. His former roommate, BOB STINE, visited us in the fall from Peoria, Ill., where Bob is doing Allergy work."

1961

DR. JOHN C. BUTERBAUGH, 311 Wyllis Ave., Oil City, Pa., has been appointed a medical missionary to Montero, Bolivia, by the World Division of the General Board of Missions of the Methodist Church. He will be accompanied by his wife and three children and will be working in a community hospital there beginning in the spring.

DR. ROBERT R. CONTE, Morrow Drive, Pittsburgh, Pa., is a third year OB resident at Magee-Woman's Hospital in Pittsburgh. He and his wife are the parents of four children.

DR. KENNETH M. CORRIN, JR., 3103 Wilmont Dr., Wilmington, Del. is in private practice in Wilmington.

DR. ALLEN L. DAVIES has been awarded a National Institutes of Health research grant. He will be a Clinical and Research Fellow in Cardiovascular and Thoracic Surgery at Massachusetts General Hospital, 32 Fruit St., Boston. Dr. Davies recently completed his residency at Jefferson.

DR. CHARLES L. DEARDORFF, JR., c/o 237 W. Montgomery Ave., Haverford, Pa., is in the service, stationed in Vietnam. Last year Dr. Deardorff was Chief Surgical Resident at Jeff.

DR. FRANCIS J. FANFERA opened a practice in General Surgery with an associate at 520 W. Fourth St., Williamsport, Pa., in July.

DR. JAMES S. HARROP, 4 Evans Drive, Simsbury, Conn., and his wife send us word of the birth of a baby girl, Catherine Marie. Dr. Harrop has left for duty in Vietnam where he will serve until October, 1967.

DR. JOHN P. KEEFE, having completed OB training at Jeff, entered the Navy. His address is U.S.N. Hospital, Box 113, Camp LeJeune, N. C.

DR. IRVIN M. LIEBMAN opened an office at 151 Willow Dr., Levittown, Pa., in July specializing in Allergy and diseases of the skin.

DR. DONALD K. ROEDER is in the Navy and is a Surgical Resident at Bethesda Naval Hospital in Maryland. DR. JAMES L. EVANS and DR. CARL KESSLER are also in residencies at Bethesda.

DR. RAYMOND L. SPHAR, JR., 329 Seventh St. N. E., Washington, D.C., has been promoted to the rank of Lieutenant Commander in the U. S. Navy. He has served tours of duty with two nuclear-powered submarines and is currently stationed at the Bureau of Medicine and Surgery in Washington, D. C.



Dr. Spahr with Mrs. Spahr receives insignia from Adm. Robert Brown.

1962

DR. VORRIE B. MACOM has opened a practice in Lansford, Pa., at 25 West Ridge Street.

LT. JOHN W. TOMLINSON has begun service at the Oakland Navy Hospital, Department of Ophthalmology, Oakland, Calif. His residency was at Wills Eye Hospital.

DR. BURTON E. WEISSMAN, 400 Willow Grove Ave., Philadelphia 18, has been appointed to a residency in Surgery at Germantown Hospital in Pennsylvania. It is one of the requirements for an Otolaryngology residency which Dr. Weissman has begun at Temple University in Philadelphia.

1963

DR. GEORGE M. BREZA is beginning his second year of residency at Walter Reed General Hospital in Washington, D.C. He and his wife, Serena, who he met and married when a battalion surgeon at Fort Hood, Tex., are the parents of a new son.

DR. RICHARD U. DELP has opened an office for General Practice at 3119 Old Berwick Rd., Bloomsburg, Pa., after completing two years of military service as post surgeon at Indiantown Gap Military Reservation.

LT. WILFRED T. MORIOKA, 1st Marine Brigade, c/o FPO, San Francisco, Calif., is involved in both jet piloting and medicine as a Flight Surgeon-Aviator with the Navy.

DR. JOHN W. RIGHTMYER, 607 S. Fourth St., Hamburg, Pa., was elected to membership in the Berks County Medical Society in June. Dr. Rightmyer interned at the Reading Hospital.

DR. JULIO E. VASSALLUZZO, 218 Woodbourne Rd., Langhorne, Pa., has joined the medical staff of the Woods Schools in Langhorne. He plans to enter private practice in the near future.

DR. MARTIN A. WISHNEV is at the Mayo Graduate School of Medicine at Rochester, Minn., serving a residency in Internal Medicine.

1964

CAPT. ROBERT L. ALAN, H. H. C., 18th Aviation Battalion, APO New York, 09046, writes: "We are stationed in Germany for two more years. I am a Flight Surgeon here for the 18th Avn. Bn. My wife is the former secretary of DR. JOHN H. HODGES and we have one son, a year old."

DR. JOHN M. DONNELLY II, his wife, and their nine-month old son, John Michael III, spent last May on a tour of Switzerland and Austria. Dr. Donnelly is a resident in Psychiatry at Pennsylvania Institute, 46 and Market Sts., in Philadelphia.

DR. JOHN H. MAYLOCK, 395 E. Poplar St., West Nanticoke, Pa., opened a General Practice in Nanticoke in July.

CAPT. MILTON J. SANDS, JR., is now attached to the 48th Aviation Co., Dak To, Vietnam, APO San Francisco, 96321. Capt. Sands braved enemy fire dropping 60 feet from a helicopter to aid the crew of a plane that crashed on a mountainside in Vietnam on June 10. An Army spokesman called the rescue "an outstanding display of courage and professional ability." He is to be awarded the Bronze Star.



Captain Sands

DR. MARION K. YODER gives this new address: CCSA, Commune M'Chira, Par Chateaudun du Rhumel, Constantine, Algeria. Explain-

ing the move, Dr. Yoder writes that he and his wife spent three months in Belgium studying French for use in their present work. "We are currently serving in Algeria under the Christian Committee for Service in Algeria until June, 1968. I am officially the doctor for the commune of about 35,000 people. There is no hospital in the commune but I visit the five dispensaries one day each week."

1965

DR. JON S. ADLER has completed the orientation course for officers of the U. S. Air Force Medical Service. He is being assigned to Wright-Patterson AFB, Ohio, for duty with the Air Force Logistics Command. The new address: 332 W. Garland Ave., Apt. 1B, Fairborn, Ohio.

DR. BERNARD S. CASEL was notified recently by the New Jersey Board of Medical Examiners that he is the 21,000th physician to be licensed in the state. Dr. Casel is a native of Atlantic City, N. J., and will begin a residency in Surgery at Atlantic City Hospital, 1925 Pacific Ave., before going to New York for specialty training in ENT.

DR. ROBERT M. COHEN is both musician and physician. He is a member of a trio calling themselves the "Gyne Gunners." These are three guitar and banjo playing gynecologists who have performed at several Philadelphia hospital functions. Dr. Cohen is a resident in Surgery at Jeanes Hospital, Central Ave. and Hartel St. in Philadelphia.

DR. JAMES L. CONRAD opened a General Practice in association with DR.

RICHARD T. PRICE ('56), at Perkasie, Pa., in July.

DR. JAMES R. DINGFELDER gives this news: "Have been drafted into the Air Force and will be at Goodfellow Air Force Base, San Angelo, Tex., for a year starting September 11, 1966."

DR. ERLY P. GALLO began his first year Psychiatric Residency at Norristown State Hospital on July 1.

DR. JOHN A. HILDRETH, 185 Elkton Road, Newark, Del., won the Outstanding Intern Award at Mound Park Hospital, St. Petersburg, Fla., this year.

DR. DAVID G. JONES has started a three-year residency in Ophthalmology at Hospital Association, Evanston, Ill. The hospital is a teaching affiliate of the Northwestern University Medical College.

DR. MARTIN H. LIZERBRAM received the "Intern of the Year Award" from the medical staff of Atlantic City Hospital. A three year residency at Montefiore Hospital, Pittsburgh, Pa., is planned now with a specialty in Internal Medicine and Allergy.

DR. GERARD L. MACDONALD has begun his residency in Surgery at the Hartford Hospital, 80 Seymour St., Hartford, Conn.

DR. ALLEN P. SCHLEIN has been appointed a Resident in Orthopedic Surgery in the Mayo Graduate School of Medicine, Rochester, Minn.

CAPT. THOMAS J. SCHNEIDER recently completed training in Aerospace Medicine at Brooks AFB in

San Antonio, Tex. Also there were BILL ROGERS and DOLE BAKER. "There was a large group of Jeff men in the army assigned to the school at Fort Sam Houston, among them JOE GROSSO, MARTY DRESNER, and BOB DAVIDSON. We had a small reunion here in San Antonio." Dr. Schneider is now assigned as Flight Medical Officer, 4520th USAF Hospital — TAC, Nellis AFB, Las Vegas, Nev.

DR. VICTOR B. SLOTNICK, 103 Pastorius Building, Chestnut Hill Village, 400 East Willow Grove Avenue, Chestnut Hill, Pa., has been named Assistant Director of Clinical Investigation in the Medical Division of McNeil Laboratories, Inc.

DR. JOHN C. STEINER, 3231 Burnet Ave., Cincinnati, Ohio, and DR. WILLIAM F. PHARR, ('65), Geisinger Medical Center, Danville, Pa., received awards for attaining the highest averages among interns completing training at The Geisinger Medical Center. Professional performance and character were recognized by the award. DR. J. DENNIS STEEN, ('65), 48 Andrew Rd., Manhasset, N. Y., was also cited for obtaining a high percentage of autopsies during internship.

1966

DR. FRANCES E. PINCUS received two research grants from the National Institutes of Health upon her graduation. She is presently at Mt. Sinai Hospital, 4300 Alton Road, Miami Beach, Fla.

ENGAGEMENTS

1962

DR. ROBERT J. NEVIASER to Miss Anne M. Shedden

1963

DR. DAVID L. FORDE to Miss Barbara A. Myers

1964

DR. JOHN P. WHITECAR, JR., to Miss Kathleen L. Hemelt

1965

DR. ERNEST E. FLEGAL to Miss Mirella Kendra

DR. DAVID M. TONEY to Miss Sarah J. Dennis

WEDDINGS

1960

DR. JOSEPH T. PINTIMALLI to Miss Margarita T. Micucci, July 23, 1966

DR. HARVEY D. SILVER to Miss Maureen E. Seiler, July 3, 1966

1961

DR. PETER CERA, JR., to Miss Mary Ann Maier, July 16,

1966

DR. PHILIP J. MORGAN, JR., to Miss Barbara J. Hume, July, 1966

1963

DR. ROBERT D. DEITZ to Miss Vivien R. Boyt, September 10, 1966

1964

DR. ARTHUR L. KLEIN to Miss Nancy E. Levi, August 28, 1966

DR. JOHN M. PARSONS to Miss Dorothy A. Vietor, July 9, 1966

1966

DR. BARTON L. HODES to Miss Stephanie E. Rudo, June 12, 1966

DR. DONALD J. KEARNEY to Miss Mary Korosec, August 27, 1966

DR. EMANUEL KINSTLICK to Miss Riva Feldman, June 2, 1966

DR. DANIEL F. LOVRINIC to Miss Kathleen R. Burns, June 11, 1966

BIRTHS

1953

A son, CHRISTOPHER, on August 19, 1966, to DR. and MRS. ROY H. HAND

1959

A daughter, MINDY EILEEN, on August 20, 1966, to DR. and MRS. MARK S. KAUFFMAN

1963

A daughter, GERALDINE, on August 11, 1966, to DR. and MRS. PAUL HULL

1966

Twin daughters, LAURA and JENNIFER, on June 28, 1966, to DR. and MRS. JAMES F. BURKE, JR.

Alumni Placement Bureau

Positions Available

A small community in the mining area of Pennsylvania near Scranton is seeking a physician to occupy the medical center which was constructed recently by the community. This practice is located about two and one-half hours from Philadelphia and includes the 1,500 families in the area. The climate and physical facilities are good and the earning potential is excellent.

There is an opening for a physician for the Job Corps at a camp in Wisconsin. The salary would range to \$19,000 depending on the experience of the applicant.

A community area 12 miles in radius in the mountain section of New York with a population of over 7,000 is seeking two surgeons or internists with an interest in general medicine. There is presently a 50-bed hospital and money will be available for a new \$800,000 building. Two physicians who have been serving the area are now retiring. The recreational facilities are varied. Costs are moderate in the region and no financial investment is necessary.

A Jefferson graduate, class of 1929, is retiring from general practice in northeast Philadelphia. He has a fully equipped office and residence which is centrally air conditioned. The office on the first floor has two waiting rooms, an examination room and a consultation room. Monetary consideration is not important for an interested physician.

There is a very well equipped office and residence available in a small town in Iowa. This building may be leased or rented with an open option to buy for only \$16,000. It is available immediately.

A community near Wilkes-Barre, Pennsylvania, with only one semi-active doctor and a population of 6,000 is seeking a general practitioner. Due to the death of a doctor, there is a house, offices and garage for immediate use. It is on a main street with plenty of street parking. Several Jefferson men have practiced here and have been well received.

Some Interesting Jefferson Alumni

The following is the fifteenth in a series of portraits of "Some Interesting Jefferson Alumni" which was introduced in the August, 1963, issue. This material was compiled and written by Dr. Edward C. Britt, Class of 1933, and appeared in the 1940 CLINIC. That same year it was also published in "The Medical Searchlight." We are deeply indebted to Dr. Britt for his keen interest in Jefferson's historical heritage and for bringing this material to our attention. This month's portrait is of Dr. Robert Battey.

ROBERT BATTEY, M.D.

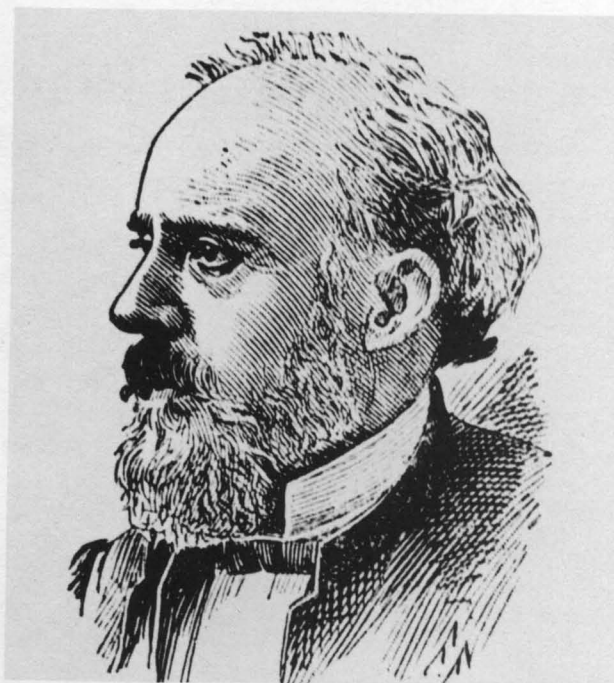
(with some notes on repair of vesico-vaginal fistula)

Most mothers would have been content to rest and bathe in the reflected glory of three great sons such as Washington L. Atlee (1808-1878), M.D., 1829, (Uterine Fibromata), J. Marion Sims (1813-1883), M.D., 1835, (Vesico-Vaginal Fistula), and Thomas Addis Emmet (1828-1919), M.D., 1850, (Vaginal Plastic Surgery), but Jefferson had still another pioneer in gynecology to bear and send forth on a distinguished career.

Robert Battey (1828-1895), M.D., 1856, was born in Georgia and graduated from the Philadelphia College of Pharmacy before acquiring his medical degree, after which he returned to his native state. He entered the field of gynecology and soon became outstanding. He received international recognition in 1859 for his paper "Improved Operation for Vesico-Vaginal Fistula." He spoke on this topic before the Obstetrical Society of London, and in Dublin, operated successfully upon a case of that nature which had been done unsuccessfully five times before.

In 1872 he became the first to perform abdominal oophorectomy. He also performed this operation by the vaginal route unaware it had been done on two previous occasions. Dr. Battey was a master anatomist and a bold operator.

According to Dr. Thoms, the principle of Battey's operation laid the foundation for the surgical treatment of many other pelvic conditions later developed by Hegar in Germany



and Tait in England. In 1921 his memory was honored by the erection of a monument in Rome, Georgia.

Some controversy has arisen as to Dr. Sims' precedence in the effective repair of vesico-vaginal fistulae. James Peter Mettauer (1785-1875), M.D., 1809, the University of Pennsylvania, is given credit, in some quarters, as the first to successfully perform this procedure in 1838. Still others preceded Sims, who may not

have been aware of them. One of these was our own Joseph Pancoast. A personal communication from A. Scott Earle, M.D. points out that Professor Charles D. Meigs in his "Woman and Her Diseases," 1850, page 114, in speaking of this condition wrote, "I witnessed an admirable operation by Professor Pancoast about a year ago which cured a fistula." Pancoast used a complicated "Tongue and Groove" plastic procedure which seems to have been successful. Samuel D. Gross in his "System of Surgery," First Edition, 1859, Volume II, page 1042, described "my colleague, Dr. Pancoast as effecting a cure of this loathsome condition."

This dispute as to priority is academic since, as Dr. Earle points out, the late Dr. Howard A. Kelly in his book, "Operative Gynecology" cites Dr. J. Fatio of Basel as performing successful cases in 1675 and 1684. Dr. Kelly wrote, "J. Marion Sims ('On the Treatment of Vesico-Vaginal Fistula,' American Journal of Medical Science, 1852, Vol. XXIII, page 59) working independently in America, accomplished three things: (1) He devised the duck-bill speculum for the exposure of the fistula with the patient lying in the left semi-prone position; (2) he clearly described the best method of denuding the margins in a funnel form and down to but not including the vesical mucosa; and (3) he sutured the edges of the wound accurately together with the non-irritating (antiseptic?) silver wire, and by this means, coupled with his great skill as an operator, he attained a degree of success in the treatment of these cases never before reached."

On another occasion Dr. Kelly referred to the "Magic Wand" of Dr. Sims. As for the conoidal (duck-bill) speculum, Dr. Earle has seen pictures of such devices centuries old.

In the same publication Dr. Sims wrote, "I conceive that I may claim originality, first, for the discovery of a method by which the vagina can be easily explored and the operation easily performed; second, for the introduction of a new suture apparatus which lies embedded in the tissues for indefinite periods without danger of cutting its way out as do silk sutures; third, for the invention of the self-retaining catheter which can be worn with the greatest of comfort by the patient."

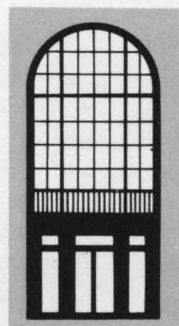
Sims contribution was not one of priority; rather, he devised a successful and reproducible operation.¹ His work was not limited to gynecologic procedures for he was noted also in abdominal surgery. In 1878 he initiated an operation for the removal of gallstones and named the procedure "Cholecystotomy".

Showered with National and International Honors, Dr. Sims did much to establish the reputation for excellence of American medicine in Europe. In 1881 he was made Honorary President of the International Medical Congress in Geneva. Physician to queens and empresses as well as to the poor, he died of a heart attack on November 13th, 1883.

¹ SURGERY IN AMERICA, A. Scott Earle, M.D., W. B. Saunders Company, 1965.

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Calendar of Future Events

January 26, 1967

Annual Business Meeting

All Alumni are invited to attend the Annual Business Meeting and Dinner on January 26 at the Benjamin Franklin in Philadelphia. In addition to reports from chairmen of the very active committees we will have with us that evening Dr. Peter A. Herbut, President, Mr. James M. Large, Chairman of the Board of Trustees, and Dr. William A. Sodeman, Dean of the Medical College.

It is an excellent opportunity to meet with members of the faculty and administration and to learn first hand what is happening at Jefferson.

A formal notification will be mailed to Alumni January 2, 1967.

February 23, 1967

Fathers' Day

This is an all day program at the College for Sophomore students and their fathers sponsored by the Alumni Association in conjunction with the Dean's Office.

April 11 and 12, 1967

Reception

An Open House at the Mark Hopkins in San Francisco will be hosted by the Association for Alumni participating in Meetings of the American College of Physicians.

May 29, 1967

Physical Examinations

May 31, 1967

Reunion Activities

June 1, 1967

Annual Alumni Banquet

June 2, 1967

The 143rd Commencement

OFFICERS AND EXECUTIVE COMMITTEE FOR 1966-1967

OFFICERS

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President-Elect: VINCENT T. McDERMOTT, M.D., '26
Vice President: WILLIAM T. HUNT, JR., M.D., '27
Vice President: C. WILMER WIRTS, M.D., '34
Vice President: PATRICK J. DEVERS, M.D., '36
Vice President: FREDERICK B. WAGNER, JR., M.D., '41
Treasurer: JOHN B. ATKINSON, M.D., '48
Secretary: WARREN R. LANG, M.D., '43

EXECUTIVE COMMITTEE

DAVID B. ALLMAN, M.D., '14
 GONZALO E. APONTE, M.D., '52
 JOHN B. ATKINSON, M.D., '48
 WILLIAM H. BALTZELL, M.D., '46
 EDWARD L. BAUER, M.D., '14
 J. BERNARD BERNSTINE, M.D., '22
 HENRY L. BOCKUS, M.D., '17
 EUGENE F. BONACCI, M.D., '56
 FRANCIS F. BORZELL, M.D., '06
 PAUL A. BOWMAN, M.D., '37
 JAMES E. BOWMAN, M.D., '27
 ROBERT L. BRECKENRIDGE,
 M.D., J'44
 ELLSWORTH R. BROWNELLER,
 M.D., '48
 GERALD E. CALLERY, M.D., '43
 RUDOLPH C. CAMISHION, M.D., '54
 ABRAHAM CANTAROW, M.D., '24
 RALPH A. CARABASI, JR., M.D., '46
 MARIO A. CASTALLO, M.D., '29
 JAMES E. CLARK, M.D., '52
 LOUIS H. CLERF, M.D., '12
 HERBERT E. COHN, M.D., '55
 SAMUEL S. CONLY, JR., M.D., S'44
 JAMES W. DALY, M.D., '48
 JOHN A. DAUGHERTY, M.D., '28
 J. WALLACE DAVIS, M.D., '42
 ANTHONY F. DePALMA, M.D., '29
 JOHN J. DeTUERK, M.D., '38
 PATRICK J. DEVERS, M.D., '36
 GERALD D. DODD, M.D., '47
 JOHN J. DOWLING, M.D., '47
 DAVID M. FARELL, M.D., '28
 EUGENE S. FELDERMAN, M.D., '49
 THEODORE R. FETTER, M.D., '26
 C. CALVIN FOX, M.D., '18
 PAUL H. FRIED, M.D., '39
 KENNETH E. FRY, M.D., '31
 ELMER H. FUNK, JR., M.D., '47
 JOHN J. GARTLAND, M.D., S'44
 IRVIN M. GERSON, M.D., J'44
 JOHN H. GIBBON, JR., M.D., '27
 BASIL GILETTO, M.D., '37

WARREN P. GOLDBURGH, M.D., '52
 JOHN W. GOLDSCHMIDT, M.D., '54
 LEIB GOLUB, M.D., '30
 RAYMOND C. GRANDON, M.D., '45
 JOHN R. GRIFFITH, M.D., '46
 REYNOLD S. GRIFFITH, M.D., '18
 BENJAMIN HASKELL, M.D., '23
 GEORGE J. HAUPT, M.D., '48
 JOHN H. HODGES, M.D., '39
 EDMUND L. HOUSEL, M.D., '35
 WILLIAM T. HUNT, JR., M.D., '27
 ROBERT G. JOHNSON, M.D., '49
 THOMAS M. KAIN, JR., M.D., '43
 KELVIN A. KASPER, M.D., '26
 BALDWIN L. KEYES, M.D., '17
 HARRY J. KNOWLES, M.D., '42
 JOHN A. KOLTES, JR., M.D., '47
 DAVID J. LAFIA, M.D., '47
 WARREN R. LANG, M.D., '43
 JAMES H. LEE, JR., M.D., '45
 WILLIAM T. LEMMON, M.D., '21
 SIDNEY S. LERNER, M.D., '47
 DANIEL W. LEWIS, M.D., J'44
 MARVIN M. LINDELL, JR., M.D., '49
 JOHN N. LINDQUIST, M.D., '43
 JOHN E. LIVINGOOD, M.D., '13
 LEOPOLD S. LOEWENBERG, M.D., '56
 JOSEPH P. LONG, M.D., '39
 HERBERT A. LUSCOMBE, M.D., '40
 VINCENT T. McDERMOTT, M.D., '26
 JOHN J. McKEOWN, JR., M.D., '47
 JAMES V. MACKELL, M.D., '46
 MARTIN M. MANDEL, M.D., '47
 W. BOSLEY MANGES, M.D., S'44
 GERALD MARKS, M.D., '49
 JOSEPH MEDOFF, M.D., '39
 LOUIS MERVES, M.D., '37
 THOMAS B. MERVINE, M.D., '40
 JOHN B. MONTGOMERY, M.D., '26
 THADDEUS L. MONTGOMERY,
 M.D., '20
 PETER B. MULLIGAN, M.D., '16
 JOHN A. MURRAY, M.D., '31

THOMAS F. NEALON, JR.,
 M.D., S'44
 GUY M. NELSON, M.D., '28
 JOHN J. O'KEEFE, M.D., '37
 RUFUS E. PALMER, III, M.D., '41
 LEONARD W. PARKHURST, M.D., '36
 JOHN R. PATTERSON, M.D., '54
 LEON A. PERIS, M.D., '55
 W. HARVEY PERKINS, M.D., '17
 LOUIS PIERUCCI, JR., M.D., '55
 EDWARD PODGORSKI, M.D., '54
 MARSHALL C. RUMBAUGH, M.D., '08
 PAUL J. POINSARD, M.D., '41
 LEON N. PRINCE, M.D., '33
 F. JOHNSON PUTNEY, M.D., '34
 NORMAN J. QUINN, JR., M.D., '48
 ABRAHAM E. RAKOFF, M.D., '37
 JAMES D. RIPEPI, M.D., '50
 JOSEPH F. RODGERS, M.D., '57
 RICHARD L. ROVIT, M.D., '50
 HAROLD ROVNER, M.D., '49
 ELI R. SALEEBY, M.D., '22
 J. WOODROW SAVACOO, M.D., '38
 LEWIS C. SCHEFFEY, M.D., '20
 PAUL M. SELFON, M.D., '55
 F. VICTOR SENCINDIVER, M.D., '52
 DANIEL L. SHAW, JR., M.D., '48
 HAMMELL P. SHIPPS, M.D., '26
 MARTIN J. SOKOLOFF, M.D., '20
 CHARLES G. STEINMETZ, III
 M.D., '48
 FRANK J. SWEENEY, JR., M.D., '51
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 PETER A. THEODOS, M.D., '35
 WILLIAM J. TOURISH, M.D., '28
 NICHOLAS R. VARANO, M.D., '36
 FREDERICK B. WAGNER, JR.,
 M.D., '41
 BURTON L. WELLENBACH,
 M.D., J'44
 GEORGE J. WILLAUER, M.D., '23
 JOHN F. WILSON, M.D., '37
 C. WILMER WIRTS, M.D., '34



Dr. Elmer H. Funk, Jr.
510 Millbrook Rd.
Devon, Pa. Chester Co.

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